



Full Range **Product Catalogue**

2024 / 2025

Welcome to the B-Tech Catalogue



for company info, product specs, assembly manuals, configuration tools, PR and media files, please visit: www.btechavmounts.com

for our latest news, event details & product launches, subscribe to our mailing list: www.btechavmounts.com/mailing-list









Welcome to the latest edition of the B-Tech AV Mounts Catalogue

This edition might have been called The B-Tech Catalogue 2.0. As you may have noticed, there is a relatively significant visual change this year, something that hasn't happened for almost 20 years... The introduction of a brand new B-Tech logo and updated brand styling to match.

Our heritage is something we are really proud of here at B-Tech. With 52 years of experience under our belt and multiple staff members approaching their 15 and 20-year work anniversaries, longevity is an attribute we rate highly, and we only change a winning formula when we feel that the time is right. From a branding perspective, that time is now. So out with the old, in with the new...



Our 50th anniversary less than two years ago gave us a chance to look back on where we had come from and look forward to where we were heading. During this period of reflection, it became clear that, aside from the people, B-Tech was a very different company than the one that had existed decades prior.

We had moved away entirely from the retail business and focused solely on pro AV. This shift in focus was a catalyst for the development of key areas of our business, particularly in product development. Here, we became much more dynamic to ensure that the technical ability of our products kept pace with the rapid progression of the modern, high-tech pro AV industry. On the service side, our support levels became all the more important; providing the highest level of technical know-how to support customer projects is paramount to the way that we operate.

So, our new logo reflects today's modern version of **B-Tech AV Mounts** and the technical industry we operate in. You will see it in use fully and also, at times, as a solitary "B". It represents key attributes of the products that have become installer favourites worldwide: **strength**, **precision**, **reliability**, **innovation**, and **quality**.

When customers see a product carrying a B-Tech logo, they can have the utmost confidence they are using a quality product developed from years of experience and thousands of hours of design and testing, by a highly skilled team of mounting experts.

Please take the time to read the next few pages and learn about some of the key points that make B-Tech AV Mounts one of the most trusted and sought-after brands in the AV industry. Following that, you will find a comprehensive look at our full product range, covering everything you might need to mount your AV equipment.

If you'd like to know more about our brand or products, please connect with us at **info@btechavmounts.com** or via any of our platforms below.

News and updates



Linkedin @ B-Tech AV Mounts

X @btechavmounts

Product and event videos



Vimeo @btechavmounts **YouTube** @btechavmounts

Install and event photos



Instagram @btechavmounts



Contents

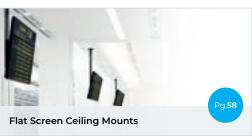
Intro	Pg. 3	
Contents	4-5	
About B-Tech AV Mounts Why Choose B-Tech In-house Design, Manufacturing and Safety Ethos	6-7 8 9	
Complete Mounting Solutions Quick Ref. Guide: Multi-Screen & Digital Signage Mounts Quick Ref. Guide: Floor Stands & Trolleys Quick Ref. Guide: Flat Screen Wall Mounts Quick Ref. Guide: Additional Mounting Solutions	Pg.10 12-13 14-15 16-17 18-19	Menu Board &
System X Menu Board & Videowall Mounting Systems Menu Board Mounting Systems Videowall Mounting Systems Videowall Stands	Pg. 20 22 23 24	
Modular Videowall Mounts Modular Videowall Mounts	Pg. 28	dvLED Mounti
dvLED Mounting Solutions Universal dvLED Mounts & Stands Universal Curved dvLED Mounts & Stands All-In-One LED Mounting Solutions	Pg. 32 34 35 37	The same of
Specialist Mounts for Digital Signage XXL Specialist Wall Mounts Digital Signage Wall Mounts Digital Signage Stands Digital Signage Kiosks	Pg. 40 42 43 44 45	Digital Signag
Flat Screen Wall Mounts Flat Screen Wall Mounts - Screens up to 28" Specialist Wall Mounts - Screens up to 28" Flat Screen Wall Mounts - Screens up to 47" Flat Screen Wall Mounts - Screens up to 55" Flat Screen Wall Mounts - Screens up to 65"	Pg. 46 48 49 50-51 52-53 54	Flat Screen W
Flat Screen Wall Mounts - Screens up to 80" Flat Screen Wall Mounts - Screens up to 120" VESA Adaptor Arms	55 56 57	
Flat Screen Ceiling Mounts Small - Large Flat Screen Ceiling Mounts Large Flat Screen Ceiling Mounts XL Flat Screen Ceiling Mounts	Pg. 58 59 60	Flat Screen Ce
Flat Screen Desk Mounts Full Motion Desk Mounts Premium Desk Mounts Premium Full Motion Desk Mounts	Pg. 62 63 64 65	100
Floor Stands & Mobile Solutions Designer Trolleys Flat Screen Trolleys Motorised Display Trolleys/Stands	Pg. 66 68 69 70	Flat Screen De
Low Level Flat Screen Display Stands Single Screen Floor Stands System X Floor Stands	71 72 73	
Twin Screen VC Solutions Twin Screen VC Trolleys Twin Screen VC Floor Stands Twin Screen VC Wall Mounts	Pg. 74 74 75 75	Floor Stands &

























Mode-AL Premium UC/VC Display Stands Mode-AL Single Screen UC Display Stands Mode-AL Twin Screen VC Display Stands Mode-AL Mounting Guide	Pg. 76 78-80 80-81 82-83
Media Storage Devices & Shelves Flat Screen Mounts with AV Media Storage AV Media Storage Mounts AV Component Shelves Accessory Mounting Arms	Pg. 84 86 87 88-89 89
UC/VC Video Bar & Camera Mounts Video Bar & Camera Mounts	Pg. 90
Projector Ceiling Mounts Projector Ceiling Mounts Heavy Duty Projector Ceiling Mounts	Pg. 94 96 97
Speaker Mounts Speaker Wall Mounts Universal Soundbar Mount Speaker Floor Stands	Pg. 98 100 100 101
Component Ranges	Pg. 102
System X Components System X Mounting Rails & Wall Fixing Kits System X Support Columns & Mounting Rail Joining Kits System X Bases System X Interface Arms System X Accessories	Pg. 104 114 115 120 117-118 119
System 2 Components System 2 Ø50mm Poles System 2 Pole Joiners System 2 Ceiling Mounts System 2 Specialist Pole Mounts System 2 Accessory Collars System 2 Mounting Accessories System 2 Camera & Projector Mounts	Pg. 120 128 128 129 130 131 132 133
Floor Stand Components Floor Stand Bases Floor Stand Vertical Supports & Accessories	Pg. 134 138 139
System V Components System V Poles & Ceiling Mounts System V Camera Mounts & Accessories	Pg. 140 144 144
Surveillance & Security Mounting Solutions	Pg. 146















QR Codes

Index

All products throughout the catalogue feature QR codes that you can scan to visit the product's dedicated web page. There, you can find the full product specification & list of features, product images, assembly manuals & the full product specification sheets.

System V Camera & Screen Ceiling Mounts

System V Flat Screen Ceiling Mounts





148

149

Pg.150





for multi-screen applications



Mount to Ø50mm poles



for high-end UC & VC

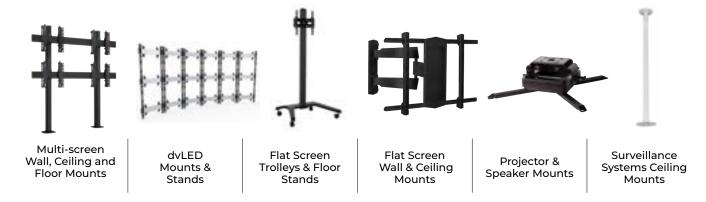


Surveillance systems mounts

Established in London in 1972, B-Tech AV Mounts is an industry leader in the design and manufacture of professional AV mounting solutions, whose products are recognised worldwide for their innovation, robustness, reliability, ease of install and design aesthetics. B-Tech AV Mounts not only offers one of the most extensive but also the most versatile and adaptable mounting ranges available from any mounting solutions provider.

B-Tech mounting solutions cover all AV requirements ranging from small, single screens to large format displays, projectors, speakers, interactive touchscreens and UC equipment, as well as large, multi-screen video walls and digital signage. Designed to stringent TUV and UL safety standards by B-Tech's in-house team of engineers, our products are available as wall or ceiling mounts, desktop stands or as freestanding, mobile or bolt-down floor stands. Winners of multiple accolades including AV Awards' AV Manufacturer of the Year crown, B-Tech AV Mounts products are found in prestigious hotels, shopping malls, government facilities, corporate offices, sports stadia, restaurants, airports and conference facilities worldwide - see opposite for just some of the markets that we operate in.

The B-Tech AV Mounts brand includes the following key sub-brands; System X, Mode-AL, System 2 and System V. These are specialised ranges that solve specific mounting requirements and have become installer favourite, market-leading solutions. All can be purchased as complete, ready made solutions, or ordered in component form so that users can tailor a solution exactly to their needs.





In 2022 B-Tech partnered with IT mounting specialist Neomounts to form the Global Mounts Group; an all-round mounting specialist in the AV and IT channels. Together we offer the greatest portfolio and worldwide distribution network in the mounting industry. A true one stop shop for any mounting solution. As The Global Mounts Group we provide the perfect foundation for growth and innovation - and that benefits not only us but also our distribution partners.

B-Tech Facilities Worldwide

The B-Tech AV Mounts group of companies is unique in the world of AV mounting solution providers.

Originally founded in the UK in 1972, today it is formed of multiple companies strategically located around the world, from which we are able to offer the full service expected of a leading global technical support, full ranges of stock offerings you can expect from your local B-Tech company.





UK. Home of the original B-Tech AV Mounts office. Having been established in 1972, today our head office is located in Daventry, Northamptonshire in the centre of the UK for easy access to all of the UK.



EUROPE. Our European HQ is located in Brussels, Belgium and supplies our satellite operations in **Spain** and **Germany** as well as other key European markets such as France, Italy, the Nordics, Central & Eastern Europe.





About B-Tech AV Mounts

































NORTH AMERICA. B-Tech AV Mounts North America is located in **Brea, California** & handles sales, distribution, marketing & product development for the North & South American markets.



ASIA. Multiple B-Tech operations throughout the region include offices in **China, Vietnam, Singapore & South Korea**. These offices handle all APAC sales & oversee the manufacturing & supply chain processes for the B-Tech group.



MEAI. Our principal operation for the MEAI region is headquartered in **Dubai, UAE**. From there, B-Tech works closely with subsidiary partners in **India, South Africa** & **Egypt** to ensure service & supply to all MEAI markets.

Product Range



- One of the most extensive ranges of mounting solutions within the industry
- Multiple options to suit a range of price points
- 1,000s of possible solutions using products from our stocked, modular component systems
- Most wall mounts combine with our component systems, meaning we can often fulfil bespoke requirements from stock

Sales Support



- We're able to produce complex quotes, such as for dvLED installations with an ultra-fast turnaround
- Dedicated technical support team to answer technical questions
- Same-day dispatch from most B-Tech locations
- We have an international team of dedicated sales representatives to support our reseller partners

Local Service On A Global Scale



- Our dedicated inside sales team has extensive experience in AV mounting
- From our global network of offices, we offer sales & technical support in multiple languages
- We are the only true global mounting company, with B-Tech facilities consisting of sales offices & stocked warehouses in all key territories

Heritage

EST. 1972

- Established in 1972, we have vast experience in the AV industry
- Winner of the Manufacturer of the Year Award at the 2017 AV Awards, (the first mounting company to ever win!), plus multiple nominations and wins for key ranges such as System X and our dvLED solutions.
- Global partnerships with display technology manufacturers

Manufacturing



- Products are technically well designed & incredibly robust
- Tested to TUV & UL standards to give users confidence in their reliability
- Products are designed by our in-house engineering team to ensure the highest quality & innovation

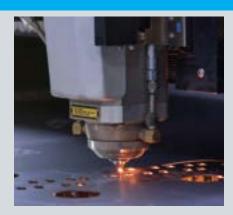
Custom Solutions

If you can't find what you're looking for from B-Tech's extensive range of off-the-shelf products, there's no need to look elsewhere...

If we don't already have a solution that meets your needs, our technical support team will suggest using B-Tech component parts to create something new. If that's still not suitable, our product engineers can design a bespoke solution based on your requirements. Working with the latest design software and manufacturing technologies allows us to quickly develop & manufacture bespoke products.



3D printed prototypes are a fast and convenient part of the design process



Laser cutting for precision made samples and short lead times









In-house Design, Manufacturing and Safety Ethos



B-Tech's global product development department consists of designers and engineers working in unison from our UK, European, China, Vietnam and North American offices. This wealth of experience enables B-Tech to produce quality solutions suitable for the international marketplace and provide a quick turnaround time on custom projects using first-hand knowledge of local markets and requirements. No matter which team may be leading a specific project, our philosophy remains the same: At B-Tech, we design products that are, above all, safe, solid and secure. Setting high standards and meeting customer expectations is our top priority. To support this, we offer our B-Tech guarantee...

Warranty

Most of B-Tech's products are available with a minimum 5-year guarantee as standard, and up to 10-years on many key products in the range. The guarantee is against defects in materials and quality, and we will replace or credit faulty goods. The guarantee applies to the original owner only and must follow all installation guidelines.

Suppliers

At both our European and APAC manufacturing facilities, on-site engineers perform thorough product QC checks during and after production. Kaizen and Six Sigma principles are used to ensure constant improvement, and efficient manufacturing and planning are fully utilised. Additional stringent quality control checks are then carried out upon delivery to our warehouses. B-Tech products are compliant with European RoHS directives and REACH regulations. Our major part suppliers hold ISO certifications, including ISO 9001 Quality Management System and ISO 14001 Environmental Management System. These manufacturing and production facilities undergo regular quality and ethical audits by B-Tech and third parties, such as SGS and ITS, conforming to international standards, ISO norms, laws and regulatory requirements, guaranteeing the highest quality products.

Design Safety

In-line with **TUV** and **UL** safety guidelines, B-Tech products are designed, engineered and tested to make sure they function correctly at the maximum stated load and do not fail at **5x** the maximum stated load. Our in-house design process includes detailed *CAD stress analysis of materials*, accelerated durability tests and incline testing on trolleys and floor stands. The highest quality materials are always used according to the requirements, ensuring that no weak materials, sharp edges or inferior fixings are present. Our products carry information to ensure they are used safely by the end user. Product identification, load limits and hazard labels feature on all products. Full pictorial assembly instructions with safety guidelines and technical data are included with all products.

Environmentally Friendly Packaging

As part of our ethical responsibility strategy, B-Tech are committed to operating in an environmentally friendly way. A key element of this is to ship all new products with plastic-free packaging. We are also updating the boxes for all existing products and introducing this new-style packaging when we proceed with new production runs. Our goal is to elimate plastic from our packaging across our entire range.













Our testing facilities allow our engineers to validate all designs prior to production



Quick custom solutions. Columns, rails and poles can be cut to length in-house



All quality control checks are performed by B-Tech engineers - no outsourcing

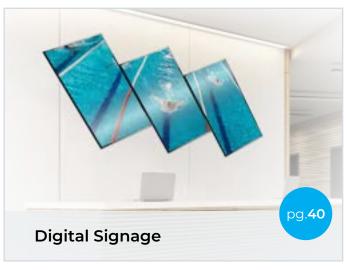


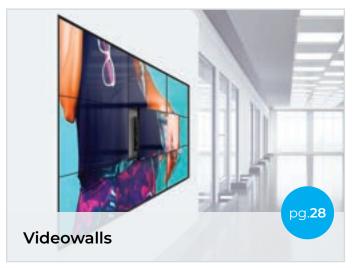
Complete Mounting Solutions

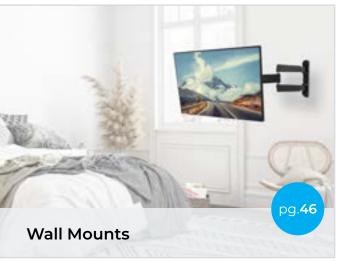
Complete B-Tech mounting solutions contain everything you need to mount your AV equipment. These products cover the most common wall, ceiling or floor mounting requirements and include solutions for flat screens, projectors, speakers and specialist digital signage applications such as large scale videowalls, menu boards & dvLED. for these larger installs, combination kits are usually provided, which have multiple parts that make up the solution. These are treated just like any small, simple one-box product - all you need to order is a single part code... we'll make sure everything is included.

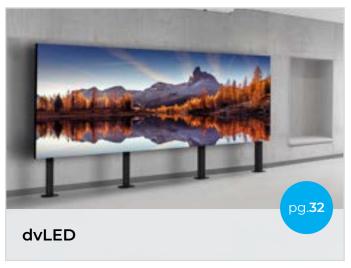














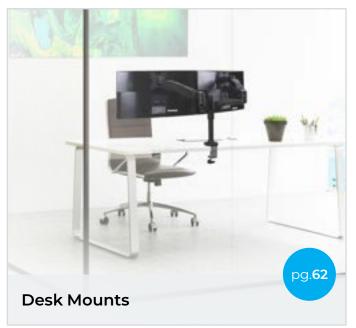






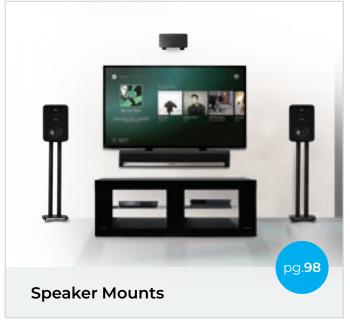


Complete Mounting Solutions





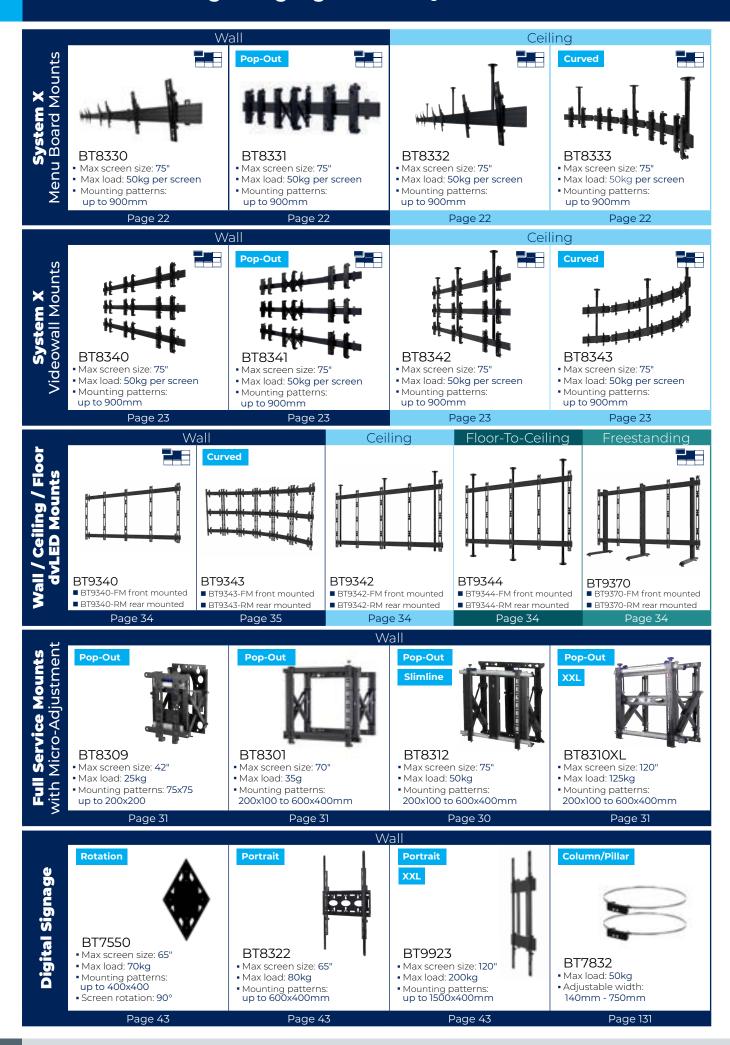








Multi-Screen & Digital Signage Mounts Quick Reference Guide





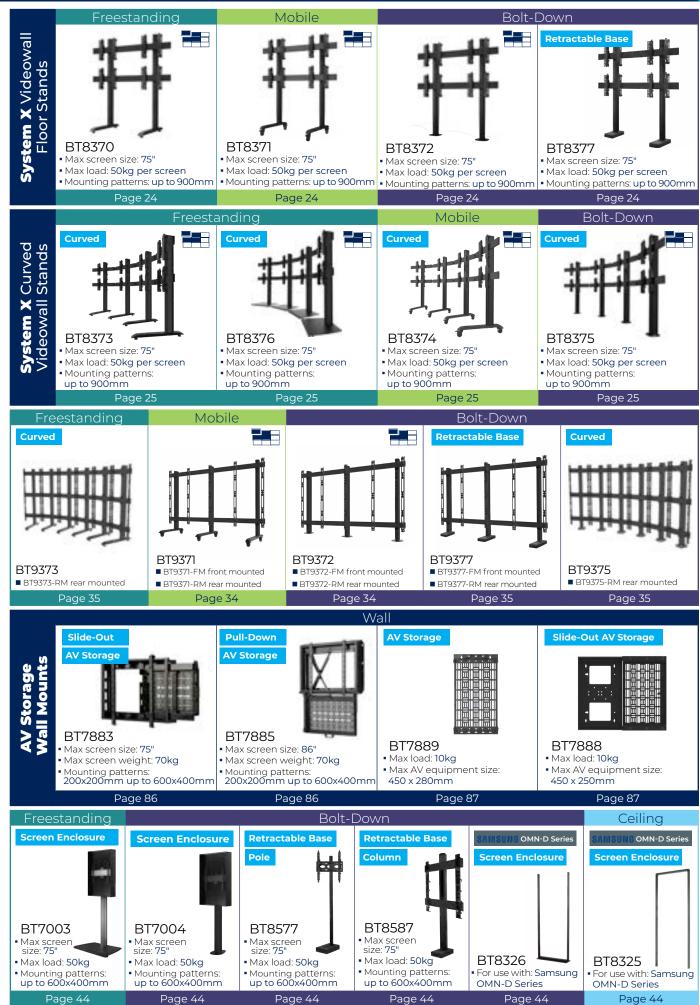




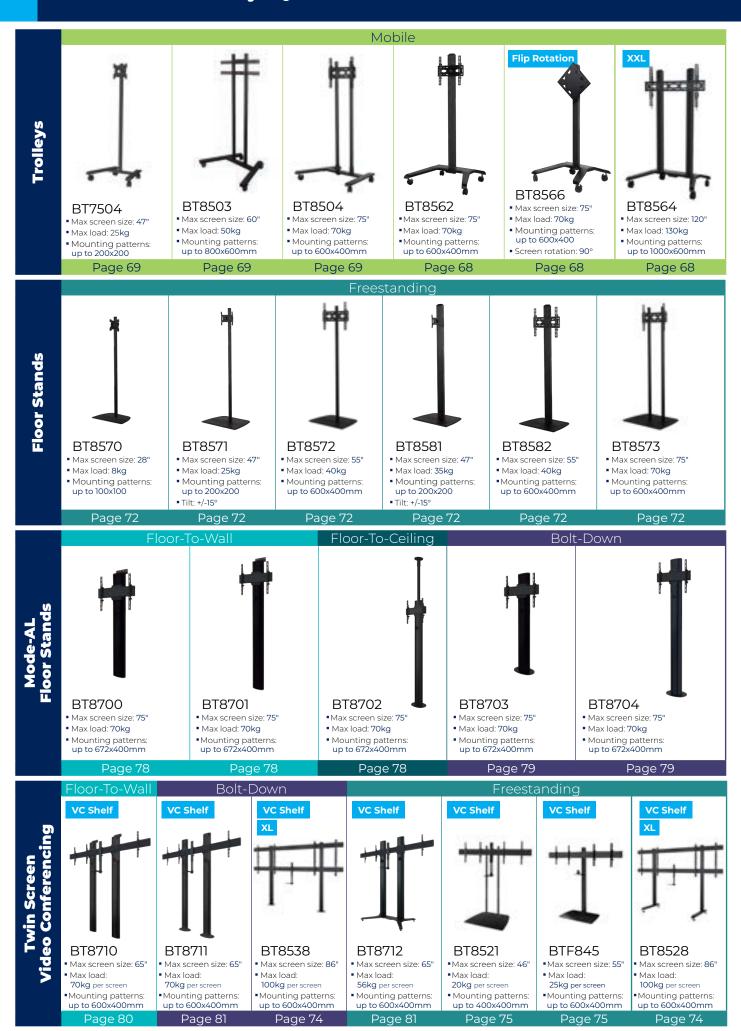








Floor Stands / Trolleys Quick Reference Guide











Floor Stands / Trolleys Quick Reference Guide



BT8518

100kg per screen

•Max load:

•Max screen size: 86'

•Mounting patterns: up to 600x800mm

Page 74

BT8415

• Max load:

Max screen size: 46"

70kg per screen



BT8416

70kg per screen

• Max load:

Max screen size: 65"

BT8514

40kg per screen

•Max load:

Max screen size: 46"

 Mounting patterns: up to 400x400mm

Page 74

BT8516

70kg per screen

Max load:

Max screen size: 65"

Mounting patterns

up to 600x400mm

Page 74

BT8517

•Max load:

Max screen size: 75"

 Mounting patterns: up to 600x800mm

Page 74

100kg per screen

BT8511

20kg per screen

• Max load:

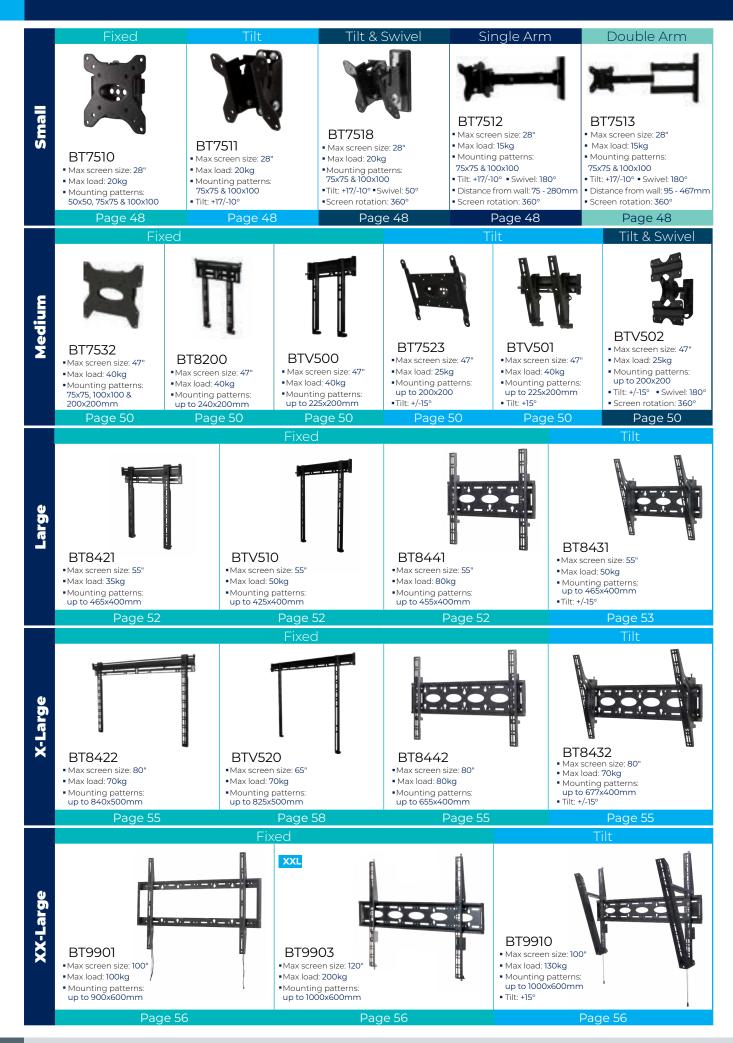
• Max screen size: 46"

Mounting patterns

up to 400x400mm

Page 74

Flat Screen Wall Mounts Quick Reference Guide



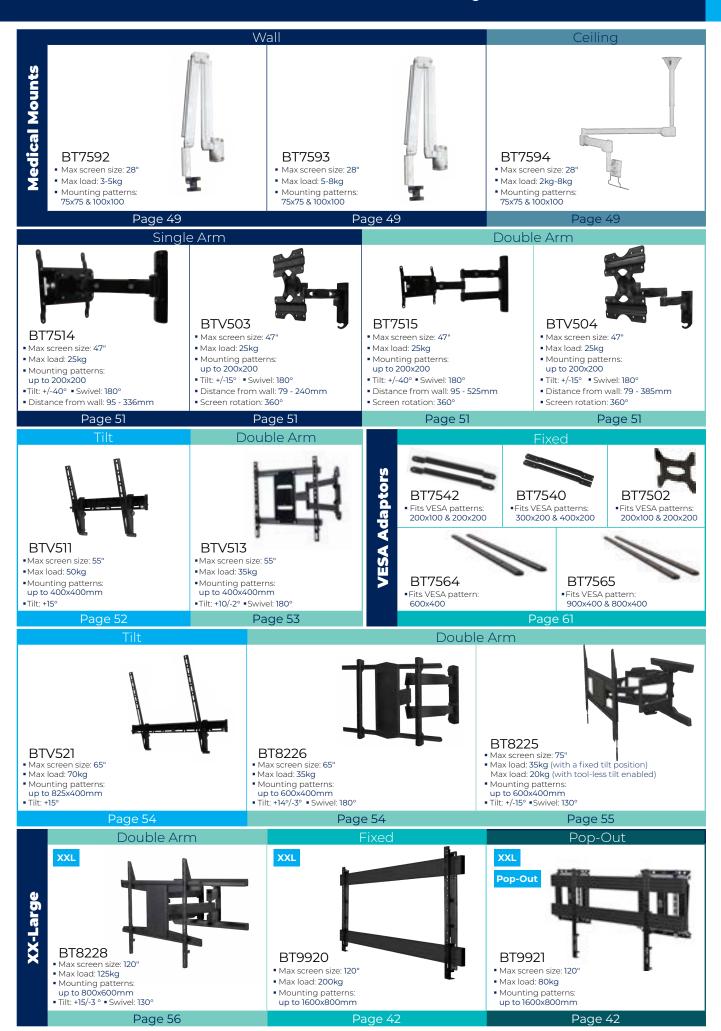




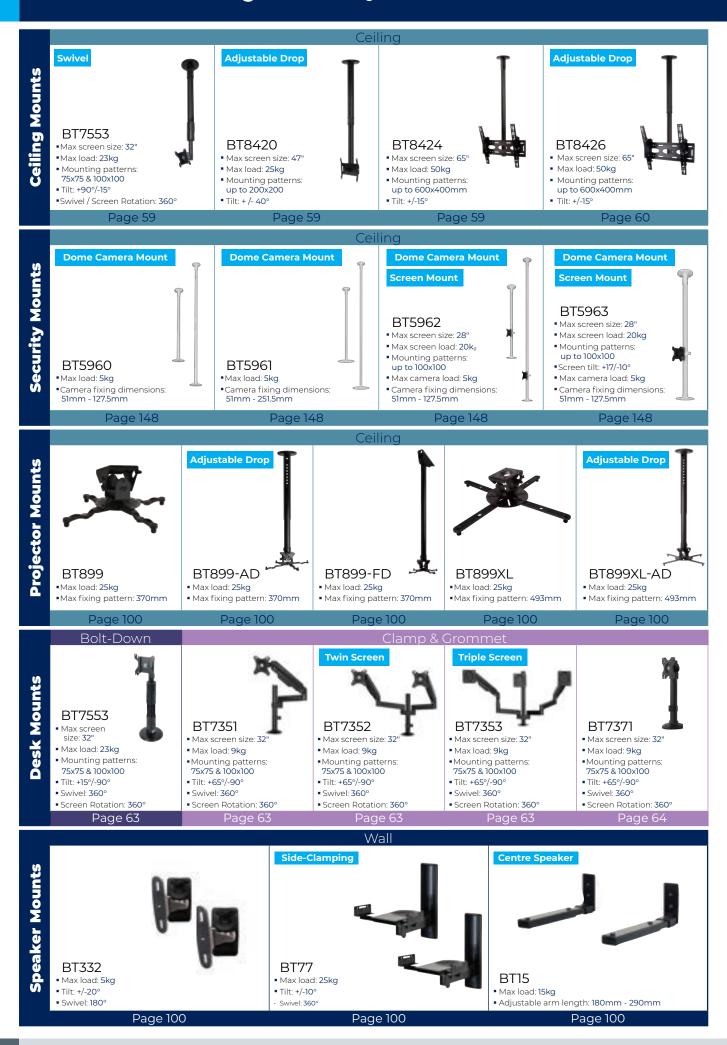




Flat Screen Wall Mounts Quick Reference Guide



Additional Mounting Solutions Quick Reference Guide



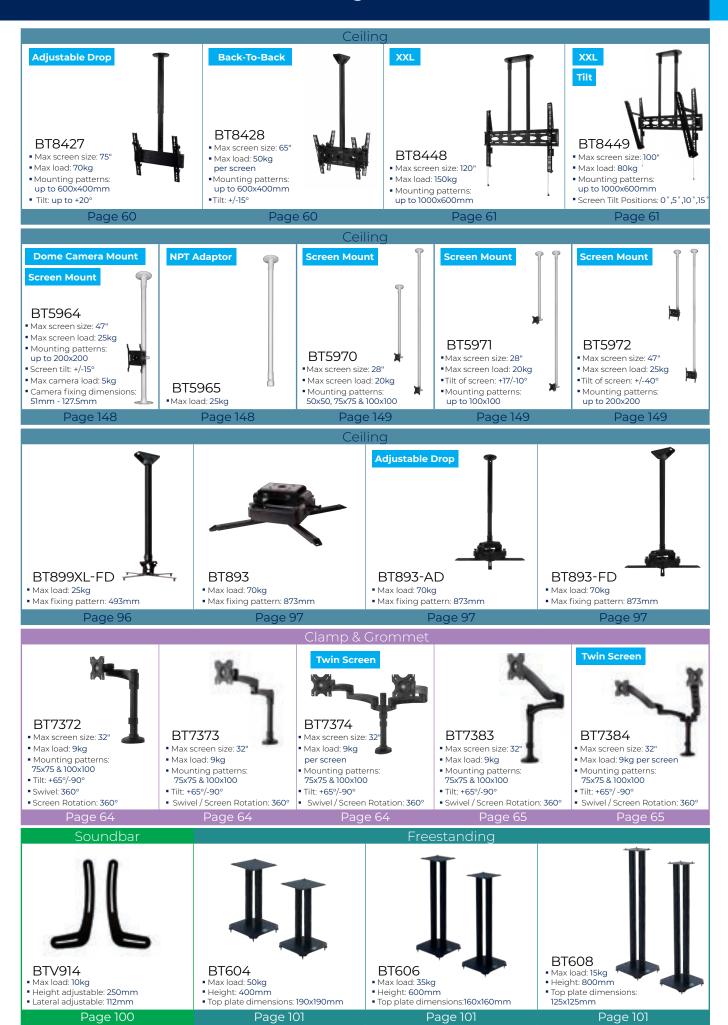








Additional Mounting Solutions Quick Reference Guide





Menu Board & Videowall Mounts



B-Tech is the go-to multi-screen mounting systems provider, favoured by installers worldwide, thanks to a large selection of solutions that cover almost any requirement.

Our modular mounting system for single-rail menu board & multi-rail video wall installations is suitable for screens of any size & can be configured for specific requirements using our System X component range. Mount multiple screens side-by-side with wall, ceiling, floor & curved solutions available.

Screens can be mounted in landscape or portrait orientation with interface options that include fixed, tilt, or pop-out arms with micro-adjustment, allowing for a precise alignment & a 'hassle-free' installation; perfect for fast food restaurants, transport hubs, entertainment venues, etc.

For complete product specifications, including technical drawings & colour options, scan the QR code for each product to view the online page.



Alternative Configurations

There are thousands of System X mounting configurations available. Visit our online configuration tool to specify set-ups with options such as screen size, orientation & leg height available.

Try now at www.btechavmounts.com/systemx-configurator













Key Features

- Configurable solution available to order to your requirements from stock products
- Choice of fixed, tilt, micro-adjustment or pop-out interface arms
- Multiple rail & pole lengths available can be cut or joined to any length
- Micro-adjustment arms allow tool-less adjustments for seamless display alignment
- Full-service options available Pop-Out arms for easy service access or recess mounting
- Suitable for landscape or portrait mounting
- Lateral adjustment available for postinstallation screen alignment
- Curved options available
- Safety screws help prevent unauthorised removal of screens
- Simple installation with all mounting hardware included

B-Tech's Menu Boards & Videowall solutions are ideal for Restaurants, Offices, Sports Arenas, Transport Hubs, Shop Fronts & many more...









21

info@btechavmounts.com

BTech



Single rail multi-screen installations. Available as wall or ceiling mounts. From stock and are ready to customise

Choice Of Interface Arms



Choice Of Fixed (F), Tilt (T) or Micro-Adjustment (M) Interface Arms Available

Rail Extension



Rails can be extended to any length. Customise rails to match the number of screens mounted

BT8330 Menu Board Mounting System



■ BT8331 Pop-Out Menu Board Mounting System

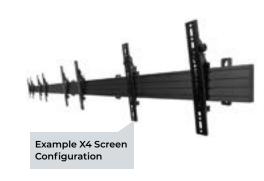


■ BT8332
Ceiling Mounted Menu
Board Mounting System



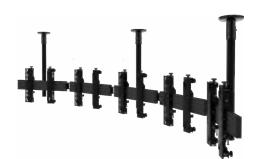
BT8333 Ceiling Mounted Curved Menu Board Mounting System











Menu Board Mounting Systems											
Model Number	Mount Type	Recommended Screen Size	Max Weight (per screen)	Max VESA *	Tilt Arms	Micro- Adjustment (Depth)	Micro- Adjustment (Height)	Angle Adjustment (Curve)	Distance From Wall**	Ceiling Drop***	Colour Options
BT8330	Wall	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	(F) 48mm (T) 58.4mm (M) 86mm	N/A	\square
BT8331	Wall, Pop-Out	39"-75"	50kg	900	N/A	+/-10mm	+/-20mm	N/A	(Closed) 105.4mm (Open) 332mm	N/A	
BT8332	Ceiling	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	N/A	0.5m up to 3m	\square
BT8333	Ceiling	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	N/A	0.5m up to 3m	\square

^{*}Refers to maximum vertical fixing dimension. Correctly sized interface arms & adaptors will be supplied as necessary to suit the mounting pattern you require.













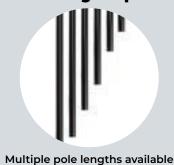
Multi screen, multi-rail installations. Available as wall or ceiling mounts. Customise or choose off-the-shelf kits

Pop-Out Arms for Service Access



Pop-out interface arms available for full service access included as standard with BT8331 & BT8341

Choice of Ceiling Drops



for ceiling mounting

BT8340 Videowall Mounting System



■ BT8341
Pop-Out Videowall
Mounting System

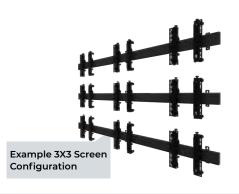


BT8342Ceiling MountedVideowall Mounting System



■ BT8343
Ceiling Mounted Curved
Videowall Mounting System











	Videowall Mounting Systems										
Model Number	Mount Type	Recommended Screen Size	Max Weight (Per Screen)	Max VESA *	Tilt Arms**	Micro- Adjustment (Depth)	Micro- Adjustment (Height)	Angle Adjustment (Curve)	Distance From Wall	Ceiling Drop***	Colour Options
BT8340	Wall	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	(F) 48mm/(T) 58.4mm (M) 86mm	N/A	V
BT8341	Wall, Pop-Out	39"-75"	50kg	900	N/A	+/-10mm	+/-20mm	N/A	(Closed) 105.4mm (Open) 332mm	N/A	\checkmark
BT8342	Ceiling	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	N/A	0.5m up to 3m	\checkmark
BT8343	Ceiling	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45	N/A	0.5m up to 3m	

^{**} Choice of Fixed (F), Tilt (T), or Micro-adjustment (M) interface arms, dependent on the type of installation required.

^{***}Rails & poles can be cut & joined to create any length required.



Multi-screen installations available as wall or ceiling mounts from stock & ready to customise

Custom Set-Ups

Use our online configuration to specify your requirements.

■ BT8370 Videowall Stand









Recommended	Max	Max	同品格同
Max Screen	Load	VESA	
75" Z	50kg per screen	900	

■ BT8372 **Bolt-Down Videowall Stand**





■ BT8377 **Bolt-Down Retractable Base** Videowall Stand



Fit AV Accessories such as shelves directly to columns

AV Accessory Component Shelves

Recommended	Max	Max	3 %
Max Screen	Load	VESA	
75" 7	50kg per screen	900	



Videowall Stands										
Model Number	Mount Type	Recommended Screen Size	Max Weight (per screen)	Max VESA *	Tilt Arms	Micro- Adjustment (Depth)	Micro- Adjustment (Height)	Angle Adjustment (Curve)	Max Height	Colour Options
BT8370	Freestanding	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	4.2m	$\overline{\checkmark}$
BT8371	Mobile	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	3.6m	$\overline{\mathbf{A}}$
BT8372	Bolt-Down	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	4.2m	$\overline{\mathbf{A}}$
BT8377	Bolt-Down	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	N/A	2.4m	$\overline{\checkmark}$

^{*}Refers to max. vertical fixing dimension for a typical configuration. Correctly sized interface arms & adaptors will be supplied as necessary to suit the mounting pattern you require.











Multi-screen installations. Available as wall or ceiling mounts. Customise or choose off-the-shelf kits

Adjustable Angle for Curved Displays



Integrated angle connector creates curved stands up to +/-45°

Cable Management



Integrated cable management featured for a tidy installation. Included on all System X stands

■ BT8373 Curved Videowall Stand



■ BT8374 Mobile Curved Videowall Stand

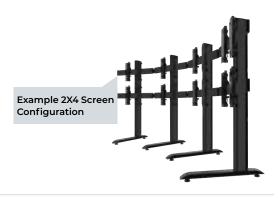
Recommended Max Screen	Max Load	Max VESA	回線線回
75" 7	50kg per screen	900	

■ BT8375 Bolt-Down Curved Videowall Stand



■ BT8376
Freestanding Curved
Videowall Stand











	Curved Videowall Stands									
Model Number	Mount Type	Recommended Screen Size	Max Weight (Per Screen)	Max VESA *	Tilt Arms	Micro- Adjustment (Depth)	Micro- Adjustment (Height)	Angle Adjustment (Curve)	Max Height	Colour Options
BT8373	Freestanding	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	+45°	4.2m	
BT8374	Mobile	32"-75"	50kg	900	+20°	+/-10mm	+/-20mm	+45°	3.6m	
BT8375	Bolt-Down	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	4.2m	
BT8376	Freestanding	32"-75"	50kg	900	N/A	+/-10mm	+/-20mm	+45°	2.4m	$\overline{\checkmark}$

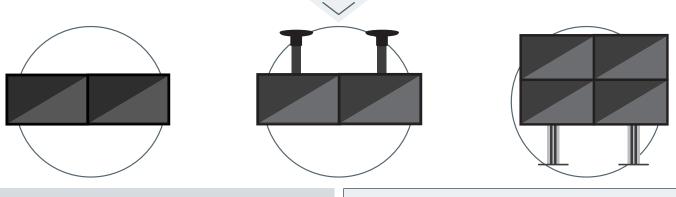


Menu Board & Videowall Online Configuration Tool

Step 1: Go to www.btechavmounts.com

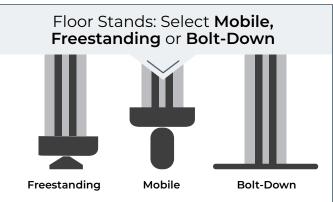


Step 2: Select Wall, Ceiling or Floor Mounted



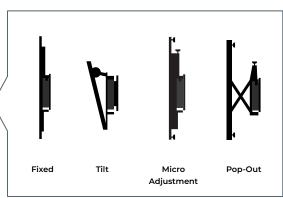
Configurations can be specified in just a few simple clicks. Start by choosing between wall or pole mounted options. Then, enter details about your screen size & the quantity to be installed, the orientation, the type of interface arm function such as tilt, fixed or micro-adjustment & pole length if required.

Once complete, fill out your contact details, & we'll get in touch & give you a quote for your requested configuration.



Step 3: Select specifications from drop down boxes





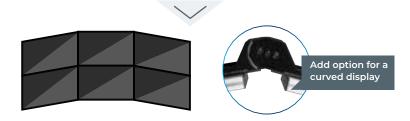




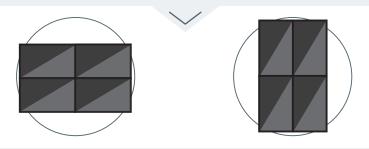


for Wall, Ceiling & Floor Mounting Solutions

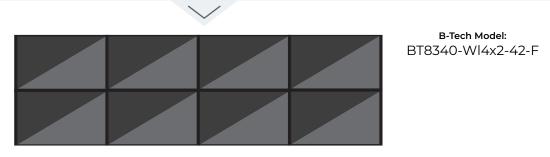
Step 4: Select Additional Options: Curved installation

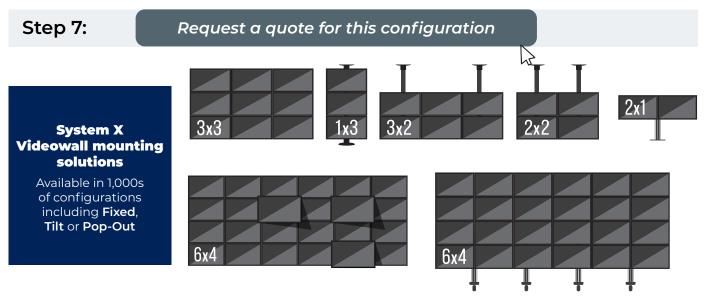


Step 5: Select desired orientation (Landscape, Portrait)

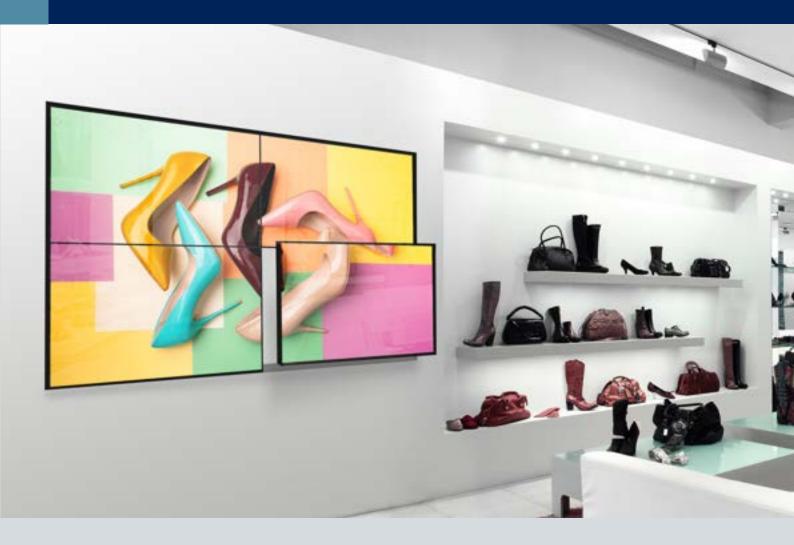


Step 6: Configure your mounting solution





Modular **Videowall Mounts**



Designed to make videowall installations as quick & simple as possible, our range of modular mounting solutions can be used to create unlimited configurations in both landscape & portrait formats.

Push-in, pop-out opening enables access to the rear of the mounted screen for servicing & maintenance & the low profile designs are ideal for multi-screen installations & mounting into walls with a shallow recess. Microadjustment knobs make screen alignment quick & easy.

For complete product specifications, including technical drawings, scan the QR code for each product to view the online page.

Key Features

- Modular mounts allow videowall assembly in an unlimited number of configurations
- Suitable for landscape or portrait screen mounting
- Pop-out systems provide easy service access
- Tool-less micro-adjustment for seamless display alignment
- Depth, height & lateral adjustments of the screen
- Slim designs ideal for low-profile installs on walls or mounting in shallow recesses
- Keyhole mounting for quick & easy installation
- Suitable for pole mounting using System 2 collars
- Integrated locking mechanism prevents accidental pop-out of mount
- Safety screws help prevent unauthorised removal of screens
- Screen-specific spacer kits are available for the BT8312 to speed up installation times













One mount per screen

Quick and easy to install, simple to configure and tailored specifically for videowall applications.



Unlimited Configurations

Our modular mounting system allows videowall assembly in unlimited landscape or portrait configurations, from simple 2x2 videowalls to complex mosaic patterns.



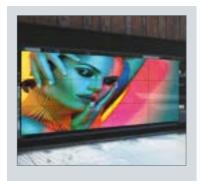
Pop-Out Recess Mounting

Easy pop-out, pop-in function for fullservice access, ideal for mounting into a recess for a flush fit to the wall.



BTech

29



BT8312 Features



8 Points of micro-adjustment for depth, height & lateral screen adjustment



Tool-less micro-adjustment of +/-7.5mm at each corner for seamless display alignment



Slimline design mounts screen only 56mm from wall & features unique soft opening providing a quick & easy service access



Keyhole mounting for an easy installation

■ BT8312

Slimline Soft-Open **Full Service Videowall Mount** with 8-Point Micro-Adjustment



Recommended Max Screen	Max Load	Max VESA	国际公司
75 "	50kg	• 600 •	
V 190cm	JUKG	400	EE1308-94-95

Patent app no. 2101314.9

Designed to make videowall installations as quick & simple as possible, this modular video wall mount can be used to create unlimited video wall configurations in both landscape & portrait formats. The BT8312 low-profile design is ideal for mounting into walls with a shallow recess or when space in front of the wall is minimal. 8 points of micro-adjustment make accurate screen alignment quick & easy & the soft opening features a patent pending controlled release, enabling access to the rear of the mounted screen for servicing & maintenance. Wall plate spacer kits are also available for the BT8312 to speed up the installation process.

Example Setup:



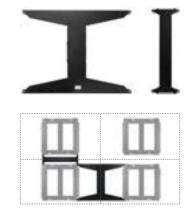


428 screen installation

ALSO AVAILABLE...

Wall Plate Spacer Kits to aid quick installation

Screen Size	Screen Dimensions	Spacer Required
46"	1022 x 576mm	BT8312-SP461
46"	1025 x 579mm	BT8312-SP462
47"	1047 x 592mm	BT8312-SP471
49"	1078 x 608mm	BT8312-SP491
55"	1211 x 682mm	BT8312-SP552
55"	1215 x 686mm	BT8312-SP551
70"	1544 x 870mm	BT8312-SP701



30





Unlimited Configurations



Suitable for mosaic displays. Align & level screens using the built in micro-adjustment knobs

Recess Mounting



Pop-out design for full service access ideal for mounting into a shallow recess

VESA Adaptors



Interface adaptor arms available to increase VESA fixings up to 900mm- See page 57

BT8309 Pop-Out Wall Mount with Micro-Adjustment



■ BT8301

Full Service Pop-Out Wall Mount with Micro-Adjustment





Recommended	Max	Max	
Max Screen	Load	VESA	
70" ∠ 1777cm	35kg	600 × 400	

■ BT8310XL

Heavy-Duty Pop-Out Wall Mount with Micro-Adjustment



Recommended	Max	Max	
Max Screen	Load	VESA	
120"	0 125kg	600 × 400	

	Modular Videowall Mounts										
Model Number	Recommended Screen Size	Max Weight	Max VESA	Universal Fixings	Micro- Adjustment (Depth)	Micro- Adjustment (Height)	Micro- Adjustment (Lateral)	Depth From Wall	Keyhole Fixings	Spacer Kit	Colour Options
BT8309	22"- 42"	25kg	200 x 200	200 x 100mm	+/-6mm	+12mm		73- 191mm*	\square	N/A	N/A
BT8301	42" - 70"	35kg	600 x 400	442 x 436mm	+/-4mm	+/-13mm	N/A	77.5- 260mm**		N/A	N/A
BT8312	42" - 75"	50kg	600 x 400	400 x 400mm	+/-7.5mm	+15mm		69.5- 222.5mm**			N/A
BT8310XL	42" - 120"	125kg	600 x 400	400 x 400mm	+/-7mm	+15mm	\checkmark	101- 293mm**			N/A

[&]quot;Using the included interface adaptor arms to mount VESA 200 x 200 screens will increase the total depth of the product by 4mm
"Using the included interface adaptor arms to mount VESA 600 x 400 screens will increase the total depth of the product by 6mm



Large



dvLED Mounting Solutions



Boasting the industry's most comprehensive and adaptable dvLED mounting systems on the market, our award-winning System X range allows support solutions to be configured and supplied at pace from multiple stocked locations around the world, making B-Tech the 'go-to' supplier for dvLED mounting solutions.

Our extensive experience in multi-screen mounting makes us ideally placed to produce innovative, versatile mounting solutions for dvLED technologies. They are designed to work with all cabinet brands on the market and are easy to specify using our online dvLED configurator, leading to fast turnaround times from readily available stock.

Built on our reliable System X technology, B-Tech's dvLED mounting solutions cater to wall, mobile, fixed base, and ceiling applications. Utilising off-the-shelf components allows for prompt packing and shipping, with our engineers pre-assembling key parts to save on-site installation time. These solutions are suitable for indoor use and are easy-to-install, with the added benefit of adaptability, should the project parameters unexpectedly change.

Whilst many dvLED mounting solutions can be tailored to requirement using our online configuration tool, more custom and intricate installations are also easily specified by talking to our skilled technical team directly at **technical@btechavmounts.com**. Our system can handle complex projects like curved wall mounting, ceiling-to-floor or ceiling-to-wall applications, or when cosmetic frames are needed to conceal the mounting structure.











Solutions available for all major brands, including...



(If a brand is not shown, please check the B-Tech website for our latest listings)



Better by Design - Designed to make mounting dvLED simple

B-Tech's technology helps mount the most impressive displays for small to large scale installations.

To assist with the precise installation of dvLED cabinets, a range of optional System X components featuring level, depth, height & angle adjustments have been designed to provide an exact & accurate mounting experience. Ideal for installations on uneven surfaces.



Depth & Height
Adjustment Brackets
Precision alignment on



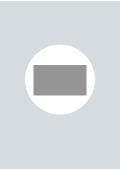
Floor Base with
Level Adjustment
Suitable for uneven floors



Retractable Floor Base Allows easy access to the front of AV displays Ideal for shop window displays















■ BT9370 dvLED Videowall Stand







BT9371 Mobile dvLED Videowall Stand

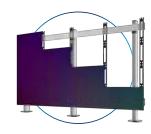






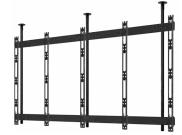
■ BT9372 **Bolt-Down** dvLED Videowall Stand

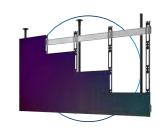






■ BT9342 **Ceiling Mounted** dvLED Videowall Mount

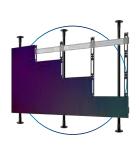






■ BT9344 Floor-To-Ceiling dvLED Videowall Mount

















■ BT9377

Bolt-Down dvLED Videowall Stand with Retractable Base

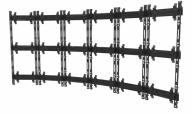


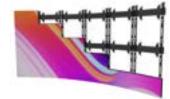




■ BT9343 Curved dvLED

Curved dvLEI
Wall Mount





首交換

BT9373Curved dvLEDFreestanding Stand





■ BT9375 Curved dvLED Bolt-Down Stand





■ BT9376 Wave dvLED Bolt-Down Stand





Corner dvLED

Mounting



■ BT9350

Internal dvLED Corner Wall Mount

Cube dvLED Videowall Mount







All-In-One dvLED Mounting Solutions

Mounting solutions available for all major brands of All-in-One displays

Such as...



Mounting solutions designed specifically for Absens iCon series All-In-One LED Screens, the range consists of wall mounted, freestanding, mobile & bolt down versions & all feature the same high-end aesthetic, anodised aluminium finish & integrated cable management, which ensures a smart & stylish installation.







Scan the QR code to view our exclusive to Absen Brochure.









Wall Mounted

Freestanding

Mobile

Bolt-Down

SAMSUNG

Solutions designed exclusively for Samsung's All-In-One IAB Display.

■ BT9370-SAM110

Freestanding Floor Stand for Samsung All-in-One 110" IAB Display

■ BT9370-SAM146

Freestanding Floor Stand for Samsung All-in-One 146" IAB Display











Designs specifically for LG's LAEC015 136", LAEC018 163" & LAED015 171" All-In-One LED Screens, the range consists of wall mounted, freestanding, mobile & bolt down versions & all feature the same high-end aesthetic, anodised aluminium finish & integrated cable management, which ensures

a smart & stylish installation. See page 42 for wall mounted solutions.

Scan the QR code to view our exclusive to LG Brochure.







Freestanding Solutions

- BT83LAEC015-S Freestanding Floor Stand for LG LAEC015 136" Display
- BT83LG163-S Freestanding Floor Stand for LG LAEC018 163" Display
- BT83LG171-S
 Freestanding Floor Stand
 for LG LAEC015 171" 21:9 Display





Mobile Solutions

- BT83LAEC015-M Mobile Floor Stand for LG LAEC015 136" Display
- BT83LG163-M Mobile Floor Stand for LG LAEC018 163" Display
- BT83LG171-M Mobile Floor Stand for LG LAEC015 171" 21:9 Display





Bolt-Down Solutions

- BT83LAEC015-B

 Bolt-Down Floor Stand

 for LG LAEC015 136" Display
- BT83LG163-B

 Bolt-Down Floor Stand
 for LG LAEC018 163" Display
- BT83LG171-B

 Bolt-Down Floor Stand
 for LG LAEC015 171" 21:9 Display





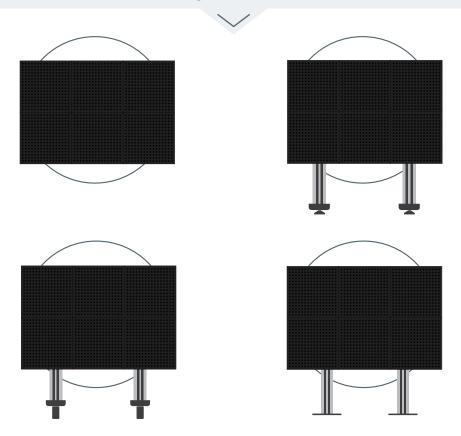
Direct View LED VideowallOnline Configuration Tool

Step 1: Go to www.btechavmounts.com



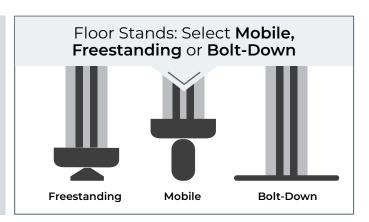


Step 2: Select Wall, Freestanding, Mobile or Bolt-Down



Configurations can be specified in just a few simple clicks. Start by choosing between wall or floor stand mounted options. Then, enter details about your screen size & the quantity to be installed, the orientation, the type & brand of dvLED panel to be used.

Once complete, fill out your contact details, & we'll get in touch & give you a quote for your requested configuration.











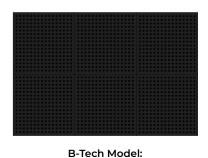
For Wall, Freestanding, Mobile & Bolt-Down Mounting Solutions

Step 3: Select specifications from drop down boxes





Step 4: Configure your LED Mounting Solution

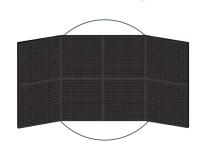


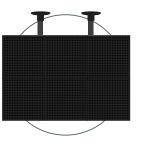
BT9340-3x2

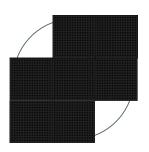
Step 5: Request a quote for this configuration

Alternatively: Contact B-Tech for Curved, Ceiling or Bespoke Solutions

To configure **curved**, **ceiling** or **bespoke** dvLED mounting solutions contact **technical@ btechavmounts.com** stating your specifications to receive a quote within days.







Specialist Mounts & Digital Signage Solutions



With more screens featuring in retail environments than ever before, the need for a comprehensive range of specialist mounting solutions is apparent.

In addition to videowalls, single screens (ranging from small to XXL) & specialist signage, such as Samsung's double-sided OMN-D Series or LG's XXL 110" displays, are being installed into retail outlets. Our range of specialist mounting solutions includes various options catering to the applications often required: portrait mounts, pop-out options for recess mounting, rotational mounts for eye-catching displays and screen enclosures can also be customised to meet the installation requirements.

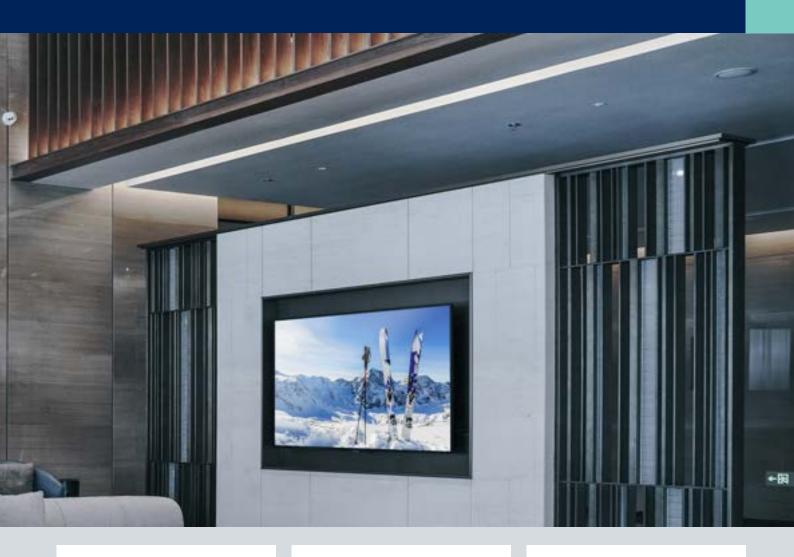
For complete product specifications, including technical drawings & colour options, scan the QR code for each product to view the online page.





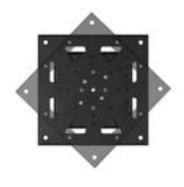






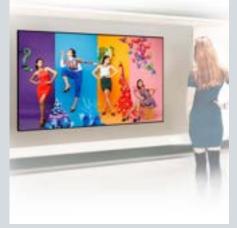
Angled Displays

Rotational mounts are ideal for creating creative, eye-catching installations, such as solutions that require mounting screens at fixed angles.



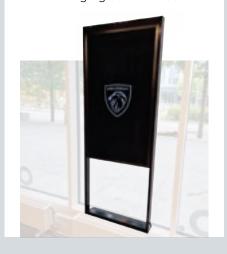
XXL Signage Mounts

Ideal for the largest screens on the market such as LG's UHD Signage Displays.



Digital Signage Mounts

Digital signage has become increasingly popular due to its ability to capture attention, convey information dynamically, and adapt to changing content needs.



BTech

XXL Specialist Wall Mounts



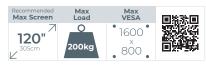
Wall mounts designed for XXL displays such as LG's 110UM5J

Pop-out, full service mounts

are ideal for recessed walls



Ideal for LG's 110" 110UM5J-B





■ BT9921

Soft-Open Full Service Wall Mount for XXL Displays



Ideal for LG's 110" 110UM5J-B

Recommended	Max	Max	回転返回
Max Screen	Load	VESA	
120"	80kg	1600 × 800	

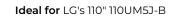




Soft-Open Full Service Portrait Wall Mount



for XXL Displays



Recommended	Max	Max	国際基礎国
Max Screen	Load	VESA	
120"	80kg	800 × 1600	



Full Service Heavy Duty Wall Mount for XXL Displays



Ideal for LG's 136" LAEC015

Recommended	Max	Max	回線線回
Max Screen	Load	VESA	
136"	200kg	2400 × 1200	



for XXL Displays



Ideal for 21:9 Ultrawide screen displays

Recommended	Max	Max	
Max Screen	Load	VESA	
120"	200kg	1600 × 800	





Landscape & portrait mounting options

ALSO AVAILABLE...

Heavy Duty Pop-Out Flat Screen Wall Mount

with Micro-Adjustment

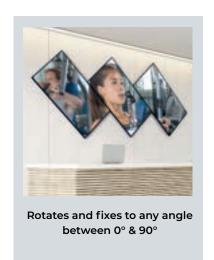
BT8310XL

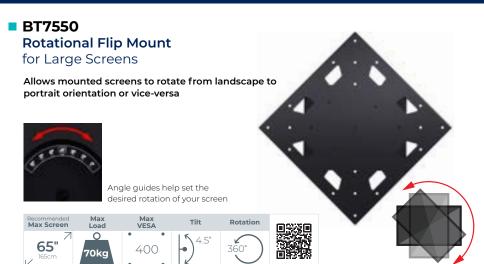
See page 31 for more details











Portrait Wall Mount

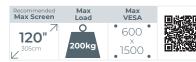


■ BT8322
Portrait Digital Signage Wall Mount



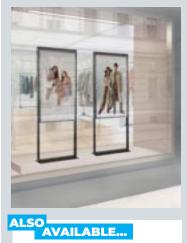
■ BT9923 XL Portrait Wall Mount for Ultrawide Displays

Ideal for 21:9 Ultrawide screen displays





Specialist Wall Mounts											
Model Number	Mount	Recommended Screen Size	Max Load	Max VESA	Tilt	Rotation	Lateral Shift	Distance From Wall	Landscape Mounting	Portrait Mounting	
BT7550	Wall	37"- 65"	70kg	400	-4.5°	90°	N/A	47mm		V	
BT8322	Wall	40"- 65"	80kg	400x600	N/A	N/A		36mm	N/A	$\overline{\checkmark}$	
ВТ9920	Wall	120"	200kg	1600x800	N/A	N/A		52mm		N/A	
BT9921	Wall, Pop-Out	120"	80kg	1600x800	N/A	N/A		115mm - 268mm		N/A	
BT9922	Wall, Pop-Out	120" - 136"	200kg	2400 x 1200	N/A	N/A		183mm - 375mm		N/A	
ВТ9923	Wall	105" - 120"	200kg	600 x 1500	N/A	N/A	\square	52mm	N/A	$\overline{\checkmark}$	
BT9925	Wall, Pop-Out	72" - 120"	80kg	800 x 1600	N/A	N/A	\square	121mm - 268mm	N/A	$\overline{\checkmark}$	
ВТ9926	Wall, Pop-Out	72" - 120"	200kg	1600 x 800	N/A	N/A	$\overline{\checkmark}$	146mm - 339mm		N/A	



BT8327 System 2 Adaptor for use with BT8325



■ BT7003 Freestanding **Digital Signage Mount** with Screen Enclosure



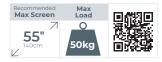
BT8577 **Bolt-Down Pole Mounted Digital Signage Stand** with Retractable Base



■ BT8326 Floor Mount for **SAMSUNG** Omn-D Series Double Sided Display Panels

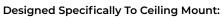
Designed Specifically To Floor Mount:

Samsung 55" Omn-D Series Double Sided Display Panels



BT8325

Ceiling Mount for **SAMSUNG** Omn-D Series Double Sided Display Panels



Samsung 55" Omn-D Series Double Sided Display Panels













Can be ordered for use with any B-Tech column

■ BT8587

Bolt-Down Column Mounted Digital Signage Stand with Retractable Base























bases, vented panels for airflow and feature internal storage areas

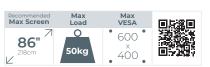
■ BT7000 **Digital Signage Kiosk**



■ BT7001 **Back-to Back** Digital Signage Kiosk



■ BT7002 **Ultra-Slim** Digital Signage Kiosk



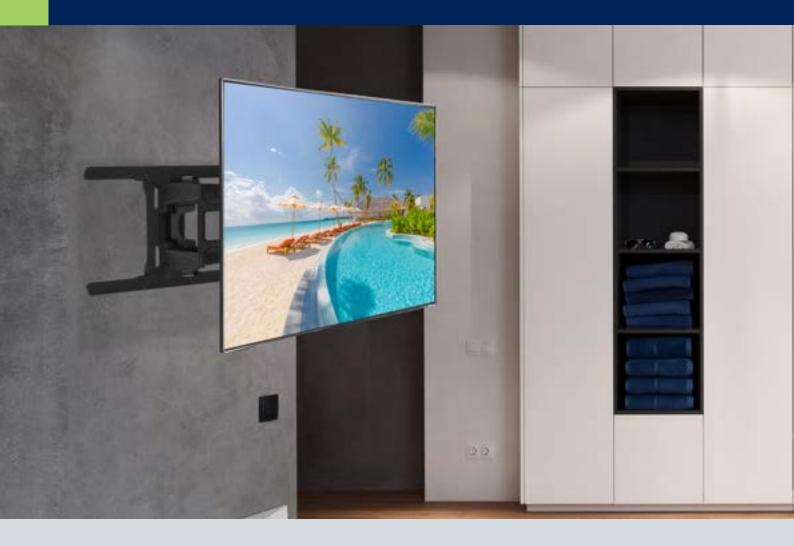






	Specialist Stands for Digital Signage										
Model Number	Mount	Recommended Screen Size	Max Screen Load	Max VESA	Tilt	Lateral Shift	Landscape Mounting	Portrait Mounting	System 2 & System X Compatible	Colour Options	
BT8325	Ceiling	55"	50kg	N/A	N/A	N/A	N/A	\checkmark	N/A	N/A	
BT8326	Bolt-Down	55"	50kg	N/A	N/A	N/A	N/A	\checkmark	N/A	N/A	
BT7003	Freestanding	27"- 75"	50kg	600x400	N/A	$\overline{\checkmark}$	$\overline{\checkmark}$	\checkmark	\square		
BT7004	Bolt-Down	27"- 75"	50kg	600x400	N/A	$\overline{\checkmark}$	$\overline{\checkmark}$	\checkmark	\square		
BT8577	Bolt-Down	27"- 75"	50kg	600x400	N/A		\square	$\overline{\checkmark}$	\square	N/A	
BT8587	Bolt-Down	27"- 75"	50kg	600x400	N/A	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	\square	$\overline{\checkmark}$	
BT7000	Freestanding	27"- 86"	50kg	600x400	N/A	$\overline{\checkmark}$	$\overline{\checkmark}$	\checkmark	N/A		
BT7001	Freestanding	27"- 86"	50kg	600x400	N/A	$\overline{\checkmark}$	$\overline{\square}$	\checkmark	N/A	$\overline{\checkmark}$	
BT7002	Freestanding	27"- 86"	50kg	600x400	N/A	$\overline{\checkmark}$	$\overline{\square}$	$\overline{\checkmark}$	N/A		

Flat Screen **Wall Mounts**



B-Tech's range of professional screen wall mounts is a comprehensive collection with various fixed, tilt & full motion solutions for screens ranging from 10" to 120".

Many features can be found on products throughout the range, including designs for making installation as straightforward as possible. Additionally, many products are compatible with the B-Tech's System 2, System X & System V modular ranges using accessory collars, which allow them to be used for ceiling or other pole-mounted applications.

Please note, max screen sizes are recommendations only & it may be possible to mount other sizes; please refer to the screen's weight & mounting pattern to find the best compatible mount.

For complete product specifications, including technical drawings & colour options, scan the QR code for each product to view the online page.

The VESA® Standard mounting patterns are the distance (in millimetres) between the four mounting holes on the back of a screen & are used by most TV brands.

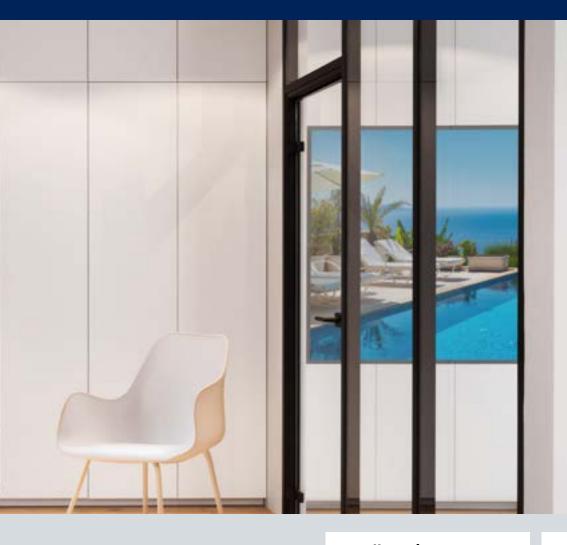










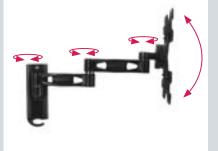


Key Features

- Designed for an easy 1-2-3 step installation
- Mounts supplied pre-assembled
- Simple 'hook-on' screen mounting
- All mounting hardware included
- Suitable for landscape or portrait mounting
- Universal mounts feature lateral adjustment of the screen once mounted
- Brackets utilise various security features to prevents easy removal of the screen with safety screws or locking bar included
- Coverplates & cable management are included with swing arm mounts
- Wall brackets feature an 'On Wall Levelling System' (OWLS) or keyhole fixings for a hassle-free installation
- A selection of mounts are compatible with System 2 & System X ranges suitable for both pole & column mounting

Full Motion Mounts

Full motion mounts allow the user to extend the screen from the wall, pan the screen left to right, & tilt up & down to achieve an ideal viewing angle from anywhere in the room.



Ultra-Slim Mounts

Designed with a low profile in mind, these mounts are ideal for close-to-the-wall installations making the wall mount virtually disappear behind the screen & harmonising the display with the surrounding environment.



Flat Screen Wall Mounts VESA 100



'Owls' On Wall Levelling for an error free installation

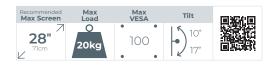






BT7511

Wall Mount with Tilt





■ BT7518

Wall Mount with Tilt & Swivel





■ BT7512

Single Arm Wall Mount

with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	国際信回
28"	0 15kg	100	10°	180°	360°	



Use accessory collars to pole mount compatible screen mounts. See table for System 2 compatibility

Space Savers Swing-out arms fold flat to the wall

■ BT7513 **Double Arm Wall Mount** with Tilt & Swivel



Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	
28" 71cm	15kg	100	10°	180°	360°	

	Flat Screen Wall Mounts - Small										
Model Number	Function	Recommended Screen Size	Max Load	VESA	Tilt	Swivel	Rotation	Distance From Wall	Lateral Shift	On Wall Levelling (Owls)	System 2 Compatible
BT7510	Fixed	10" - 28"	20kg	50, 75, 100	N/A	N/A	N/A	15mm	N/A		Ø
BT7511	Tilt	10" - 28"	20kg	75, 100	+17°/-10°	N/A	N/A	55mm	N/A	\square	\square
BT7518	Tilt & Swivel	10" - 28"	20kg	75, 100	+17°/-10°	50°*	360°	93mm	N/A	\square	
BT7512	Single Arm	10" - 28"	15kg	75, 100	+17°/-10°	180°	360°	75 - 280mm	N/A	$\overline{\mathbf{Z}}$	\square
BT7513	Double Arm	10" - 28"	15kg	75, 100	+17°/-10°	180°	360°	95 - 467mm	N/A	$\overline{\checkmark}$	\square

*Swivel increases to 180° when pole mounted













Medical Mounts VESA 100

■ BT7592
Full Motion Articulating Arm
Medical Wall Mount
for screens from 3kg - 5kg







BT7593

Full Motion Articulating Arm Medical Wall Mount

for screens from 5kg - 8kg





Anti-bacterial

Medical mounts manufactured with Interpon® anti-bacterial powder coating



Full motion, extendible mounts with handle. for easy screen positioning



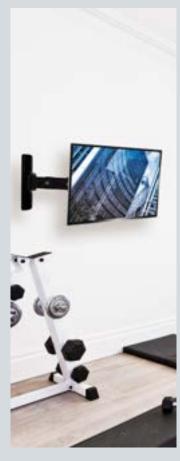
■ BT7594
Full Motion Articulating Arm
Medical Ceiling Mount
for screens from 2kg - 8kg



Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	6
28" ∠	8kg	100	10° 40°	330°	

国際の数数

	Specialist Flat Screen Wall Mounts										
Model Number	Mount	Recommended Screen Size	Max Load	VESA	Tilt	Swivel	Screen Rotation	Extension	Lateral Shift	Height Adjustment	Anti-bacterial Powder Coating
BT7592	Wall	10" - 28"	3 - 5kg	75, 100	+100°/-100°	360°	N/A	1650mm	N/A	$\overline{\checkmark}$	Ø
BT7593	Wall	10" - 28"	5 - 8kg	75, 100	+100°/-100°	360°	N/A	1650mm	N/A	$\overline{\checkmark}$	
BT7594	Ceiling	10" - 28"	2 - 8kg	75, 100	+10°/-40°	330°	N/A	1895mm	N/A	$\overline{\mathbf{Q}}$	Ø



Compatibility with B-Tech **Component Ranges**



Many of the wall mounts featured in this catalogue are compatible with System 2 accessory collars for pole mounting or can be fitted directly onto System X columns. Check the specification table for each product for mount compatibility.

■ BT7532 **Ultra-Slim Fixed Wall Mount**



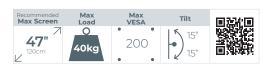
■ BT8200 **Ultra-Slim Fixed Wall Mount**

Recommended Max Screen	Max Load	Max VESA	
47"	40kg	200	

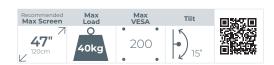
■ BTV500 **Fixed Wall Mount**



■ BT7523 Wall Mount with Tilt



■ BTV501 Wall Mount with Tilt



■ BTV502 Wall Mount with Tilt & Swivel

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	回答祭回
47"	25kg	200	15°	180°	360°	















50



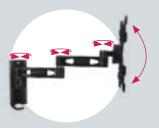




BT7514 supplied with alternative short arm



Cliplogic[™]
Cable Management Clips
supplied with BT7512 /
BT7513 / BT7514 / BT7515



Swing arms swivel at 3 pivot points (wall, arm & interface)

■ BTV503 Single Arm Wall Mount with Tilt & Swivel



■ BT7514 Single Arm Wall Mount

with Tilt & Swivel



■ BTV504

Double Arm

Double Arm Wall Mount

with Tilt & Swivel



■ BT7515 Double Arm

Double Arm Wall Mount

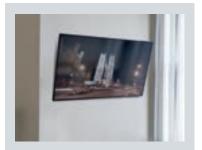
with Tilt & Swivel





		Fla	t Scre	en V	Vall I	Moui	nts - I	Medium			
Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Rotation	Distance From Wall	Lateral Shift	On Wall Levelling	System 2 Compatible
BT7532	Fixed	22" - 47"	40kg	200	N/A	N/A	N/A	15mm	V	N/A	N/A
BT8200	Fixed	22" - 47"	40kg	200	N/A	N/A	N/A	14mm	V	N/A	N/A
BTV500	Fixed	22" - 47"	40kg	200	N/A	N/A	N/A	20mm	$\overline{\checkmark}$	N/A	N/A
BT7523	Tilt	22" - 47"	25kg	200	+/-15°	N/A	N/A	52mm	N/A	$\overline{\checkmark}$	
BTV501	Tilt	22" - 47"	40kg	200	+15°	N/A	N/A	44mm	$\overline{\checkmark}$	N/A	N/A
BTV502	Tilt & Swivel	22" - 47"	25kg	200	+/-15°	+180°	360°	95mm	N/A	N/A	N/A
BTV503	Single Arm	22" - 47"	25kg	200	+/-15°	+ 180°	360°	79 - 240mm	N/A	N/A	N/A
BT7514	Single Arm	22" - 47"	25kg	200	+/-40°	+180°	N/A	95 - 336mm	N/A	$\overline{\checkmark}$	\square
BTV504	Double Arm	22" - 47"	25kg	200	+/-15°	+180°	360°	79 - 385mm	N/A	N/A	N/A
BT7515	Double Arm	22" - 47"	25kg	200	+/-40°	+180°	N/A	95 - 525mm	N/A	$\overline{\checkmark}$	

Flat Screen Wall Mounts VESA 400





Interface arms feature height adjustment screws to level the screen once mounted featured on:

BT8431, BT8432, BT8441, BT8442, BT8226, BT8228, BT9901, BT9903 & BT9910



Post installation lateral adjustment for optimal screen positioning on a wall



Mounts with locking bars: BT8200, BT8421, BTV500, BTV501, BTV510, BTV511, BTV520, BTV521 & BT8422.

Padlock not supplied

BT8441 **Fixed Wall Mount**









BTV510 **Fixed Wall Mount**





BTV511 Wall Mount with Tilt







52











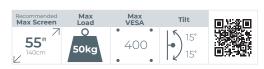
Keyhole wall fixings for easy installations featured on: BT8431, BT8432, BT8441, BT8442, BT8226, BT8228, BT9901, BT9903 & BT9910



Double arm wall mounts feature 3 pivot points for optimum screen positioning

■ BT8431 Wall Mount with Tilt





BTV513
 Ultra-Slim
 Double Arm Wall Mount
 with Tilt & Swivel



Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	回避線回
55" 140cm	35kg	400	2° 10°	180°	

		Fl	at Sc	reen	Wall	Mou	ints -	Large			
Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Distance From Wall	Lateral Shift	Keyhole Fixings	System 2 Compatible
BT8421	Fixed	32" - 55"	35kg	400	N/A	N/A	N/A	30mm	\square	N/A	N/A
BTV510	Fixed	32" - 55"	50kg	400	N/A	N/A	N/A	20mm		N/A	N/A
BT8441	Fixed	32" - 55"	80kg	400	N/A	N/A	N/A	30mm	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$
BT8210	Fixed	32" - 55"	50kg	400	N/A	N/A	N/A	14mm	$\overline{\checkmark}$	N/A	N/A
BT8421	Fixed	32" - 55"	35kg	400	N/A	N/A	N/A	30mm	$\overline{\checkmark}$	N/A	N/A
BTV511	Tilt	32" - 55"	50kg	400	+15°	N/A	N/A	44mm	$\overline{\checkmark}$	N/A	N/A
BT8431	Tilt	32" - 55"	50kg	400	+ /-15°	N/A	N/A	81mm	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$
BTV513	Double Arm	32" - 55"	35kg	400	+10°/ -2°	+180°	N/A	40 - 450mm		N/A	N/A

Flat Screen Wall Mounts VESA 600 / 800



BTV520 **Fixed Wall Mount**





■ BTV521

Wall Mount with Tilt



Locking holes allow the user to attach a small padlock for additional security





BT8226 **Double Arm Wall Mount** with Tilt & Swivel





All B-Tech wall mounts come complete with all necessary fixings for a hassle free installation



Fitted cover plates with fixings for an attractive finish



Integrated cable management

Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	回線線回
65"	35kg	600 × 400	3°	180°	

	Flat Screen Wall Mounts - Large										
Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Distance From Wall	Lateral Shift	Keyhole Fixings	System 2 Compatible
BTV520	Fixed	42" - 65"	70kg	800 x 500	N/A	N/A	N/A	20mm		N/A	N/A
BTV521	Tilt	42" - 65"	70kg	800 x 500	+15°	N/A	N/A	30mm		N/A	N/A
BT8226	Double Arm	32" - 65"	35kg	600 x 400	+14°/-3°	+180°	N/A	50 - 574mm			\square













■ BT8422 Fixed Wall Mount



BT8442 Fixed Wall Mount





BT8432 Wall Mount with Tilt





BT8225
 Ultra-Slim Twin Cantilever Arm
 Wall Mount with Tilt & Swivel

Max Load

0

20kg

400 .

15°

15°

Max Load

Max Screen



	Flat Screen Wall Mounts - XL Large											
Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Distance From Wall	Lateral Shift	Keyhole Fixings	System 2 Compatible	Single Pole Max Load
BT8422	Fixed	42" - 80"	70kg	800 x 500	N/A	N/A	N/A	30mm	$\overline{\checkmark}$	N/A	N/A	N/A
BT8442	Fixed	40" - 80"	80kg	600 x 400	N/A	N/A	N/A	30mm	\checkmark	$\overline{\checkmark}$		50kg
BT8432	Tilt	40" - 80"	70kg	600 x 400	+ /-15°	N/A	N/A	81mm				50kg
BT8225	Double Arm	32" - 75"	35kg*	600 x 400	+/-15°	+130°	N/A	40 - 469mm	$\overline{\checkmark}$	N/A	N/A	N/A

Flat Screen Wall Mounts VESA 1000



BT9901 **Fixed Wall Mount** for XL Screens





■ BT9903 **Heavy-Duty Fixed Wall Mount** for XL Screens



Recommended	Max Load	Max Load	Max	回戲類回
Max Screen	Wall	Pole	VESA	
120" ✓ ∠ 305cm	200kg	130kg	1000 × 600	

A large selection of pole mounting options are

available using System 2 components

The recommended screen size in the table below encompasses both the minimum and maximum dimensions suitable for each

mounting bracket.



Recommended Max Screen

120"



Recommended Max Screen	Max Load Wall	Max Load Pole	Max VESA	Tilt	
100" ∠ 254cm	130kg	80kg	1000 × 600	15°	

■ BT8228 Twin Cantilever Arm Wall Mount with Tilt & Swivel

800



	Flat Screen Wall Mounts - XXL											
Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Distance From Wall	Lateral Shift	Keyhole Fixings	System 2 Compatible	Twin Pole Mounted Max Load
ВТ9901	Fixed	55"-100"	100kg	900 x 600	N/A	N/A	N/A	30mm		$\overline{\checkmark}$	\square	N/A
ВТ9903	Fixed	65"-120"	200kg	1000 x 600	N/A	N/A	N/A	35mm		\checkmark	\square	130kg
ВТ9910	Tilt	65"-100"	130kg	1000 x 600	+15°	N/A	N/A	82mm		\checkmark		80kg
BT8228	Double Arm	65"-120"	125kg	800 x 600	-3°/+15°	130°	N/A	90mm - 628mm	$\overline{\checkmark}$	$\overline{\checkmark}$		N/A





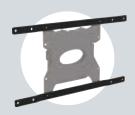




Use adaptors to increase the VESA fixings on existing screen mounts

VESA adaptors can be added to a range of interfaces to increase their horizontal or vertical mounting patterns









■ BT7542

Interface Adaptor Arms for VESA® 200 x 100 & 200 x 200





■ BT7502

Interface Adaptor Plate for VESA 200 x 100 & 200 x 200





■ BT7540

Interface Adaptor Arms for VESA 300 x 200 & 400 x 200





■ BT7564

Interface Adaptor Arms for VESA 600 x 400

Max VESA	(miscarin)
• 600 •	
400	回见武化



■ BT7565

Interface Adaptor Arms for VESA 800 x 400 & 900 x 400

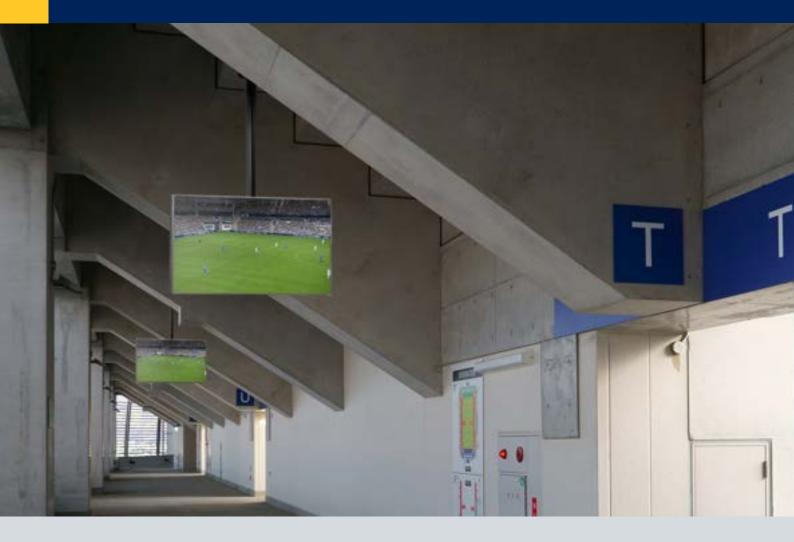




	VESA Adaptor Arms											
Model Number	Recommended Screen Size	Max Load *	VESA Mounting	VESA Mounting VESA Attachment VESA X2 Adaptors Steel Overall Depth		System 2 Compatible						
BT7542	N/A	N/A	200 x 100 / 200 x 200	100 / 200 x 100	N/A	4mm	7mm	N/A				
BT7502	N/A	N/A	200 x 100 / 200 x 200	75 / 100	200 x 200	4mm	8mm	N/A				
BT7540	N/A	N/A	300 x 200 / 400 x 200	100/200	400 x 400	4mm	7mm	N/A				
BT7564	N/A	N/A	600	200 / 400	N/A	6mm	6mm	N/A				
BT7565	N/A	N/A	500/600/700/800/900	200 / 400	N/A	6mm	6mm	N/A				

^{*}Max load & screen size dependent on the mount the adaptor is attached to

Flat Screen **Ceiling Mounts**



B-Tech has a wide range of screen ceiling mounting kits available for small to XXL screens.

With options for fixed or tool-less adjustable drops, installations onto flat or angled ceilings, and landscape & portrait mounting, B-Tech offer a vast array of ceiling mounting solutions; additional options are also available by using System 2 parts to create custom solutions. These include joiners to extend pole lengths & specialist mounts for fixing joists, purlins, I-beams, etc.

See page 107 for information about creating custom mounting solutions. for full specifications, scan the QR code to visit the online product page.

Key Features

- Mounts are available with either a fixed drop or with a tool-less adjustment of the ceiling drop
- Unique 'Torsion-tilt' mechanism for tilt adjustment on a selection of mounts
- Suitable for landscape or portrait mounting
- Lateral adjustment of the screen once mounted
- Arms feature adjustment screws to help level the screen height
- Security screws help prevent unauthorised removal of screens
- Integrated cable management
- Cover plate included for a smart installation
- Simple 'hook-on' installation with all mounting hardware included
- for more custom installations, see our System 2 range of components









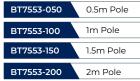


Flat Screen Ceiling Mounts VESA 100/200/600

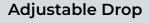


BT7553 **Ceiling Mount** with Tilt & Swivel

Available in 4 pole lengths









■ BT8420 Adjustable Drop Ceiling Mount with Tilt



Tool-Less height adjustment in 25mm increments

Fixed Drop



■ BT8424 **Ceiling Mount** with Tilt

Available in 4 pole lengths

BT8424-100	1m Pole
BT8424-150	1.5m Pole
BT8424-200	2m Pole
BT8424-300	3m Pole

Recommended Max Screen	Max Load	Max VESA	Tilt	maesim
65" ∠	50kg	600 × 400	15°	



mounting kits available with options for different poles lengths

Flat Screen Ceiling Mounts VESA 600



Ceiling Mount Colour Options



Fixed drop mounts available with a choice of black, white or chrome poles

Landscape & Portrait **Mounting Available**



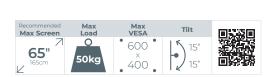
Supplied 600mm VESA adaptors can mount screens in either landscape or portrait orientation

Cable Management



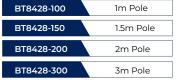
Screen cables can pass through the pole & exit via the top or side of the ceiling mount

■ BT8426 Adjustable Drop Ceiling Mount with Tilt



■ BT8428 **Back-To-Back Ceiling Mount**

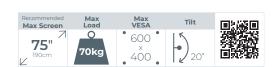




Recommended Max Screen	Max Load	Max VESA	Tilt	INVESTIGE .
65" ✓ 165cm	50kg per screen	600 × 400	15°	

■ BT8427

Adjustable Drop Ceiling Mount with Tilt







60











■ BT8448 XL Display Ceiling Mount

Available in 4 pole lengths

BT8448-100	1m Pole
BT8448-150	1.5m Pole
BT8448-200	2m Pole
BT8448-300	3m Pole

Recommended Max Screen	Max Load	Max VESA	回認認同
120"		1000	
254cm	130kg	6Ô0	回经验



■ BT8449

XL Display Ceiling Mount with Tilt



Fixed Ceiling Drop Options

Available with a choice of 4 ceiling drops: 1m, 1.5m, 2m & 3m

Available in 4 pole lengths

BT8449-100	1m Pole
BT8449-150	1.5m Pole
BT8449-200	2m Pole
BT8449-300	3m Pole

Recommended Max Screen	Max Load	Max VESA	Tilt	@####
700"	0	•1000 •	15	
254cm	80kg	600 ·	15°	画交换



	Flat Screen Ceiling Mounts												
Mo Num		Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Lateral Shift	Adjustable Height	Ceiling Drop to centre of screen	Colour Options		
вт	7553	10" - 32"	23kg	100	+90°/-15°	360°	360°	N/A	N/A	732mm / 1232mm / 1732mm / 2232mm	V		
вт	8420	22" - 47"	25kg	200	+/-40°	N/A	N/A	N/A		600mm - 1000mm	N/A		
вт	8424	32" - 65"	50kg	600 x 400	+/-15°	N/A	N/A	$\overline{\checkmark}$	N/A	1003mm / 1503mm / 2003mm / 3003mm	N/A		
вт	8426	32" - 65"	50kg	600 x 400	+/-15°	N/A	N/A	\checkmark	\checkmark	625mm - 950mm	N/A		
вт	8428	32" - 65"	50kg (per screen)	600 x 400	+/-15°	N/A	N/A	$\overline{\checkmark}$	N/A	960mm/1460mm/ 1960mm/2960mm	N/A		
вт	8427	32" - 75"	70kg	600 x 400	+20°	N/A	N/A	$\overline{\checkmark}$	$\overline{\checkmark}$	572mm - 972mm			
вт	8448	65" - 120"	130kg	1000 x 600	N/A	N/A	N/A		N/A	980mm / 1480mm / 1980mm / 2980mm			
вта	8449	65" - 100"	80kg	1000 x 600	+15°	N/A	N/A	$\overline{\checkmark}$	N/A	980mm / 1480mm / 1980mm / 2980mm	$\overline{\mathbf{A}}$		

Small Medium Large Extra Large

Flat Screen Desk Mounts



Effortless Installation, Seamless Adjustment, and Exceptional User Experience!

With options for fixed or tool-less adjustable drops, installations onto flat or angled ceilings, and landscape & portrait mounting, B-Tech offer a vast array of ceiling mounting solutions; additional options are also available by using System 2 parts to create custom solutions. These include joiners to extend pole lengths & specialist mounts for fixing joists, purlins, I-beams, etc

Scan the QR code to visit the online product page for full specifications.



Key Features

- High-end aesthetic quality with a durable powder-coated finish
- Swivel points at the pole & interface
- Easy height adjustment using a tool-less locking collar
- Premium & full motion desk mounts supplied with a desk clamp & grommet
- Simple 'hook-on' installation with all mounting hardware included
- Options for single, twin or triple-screen installations
- Integrated cable management systems

Full-motion Desktop Mounts, provide seamless height adjustment and ensure optimal screen positioning for an enhanced viewing experience.









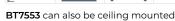




■ BT7553 Bolt-Down Desk Mount

Available in 4 pole lengths





NEW Full Motion Desk Mounts

■ BT7351 Desk Mount with Tilt & Swivel







Twin Screen Desk Mount with Tilt & Swivel







Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	国际基础国
32" ∠	9kg per screen	100	45° 45°	360°	360°	

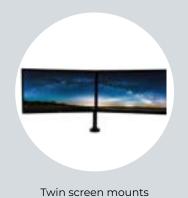




Desktop mounts supplied with desk clamps & grommet mounting options



Integrated cable management



designed for mounting 2 screens side-by-side

BT7371 **Premium Desk Mount** with Swivel







BT7372

Premium Single Arm Desk Mount with Tilt & Swivel





BT7373

Premium Double Arm Desk Mount





BT7374

Premium Twin Screen Desk Mount

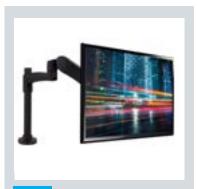
with Tilt & Swivel













Designed to attach any B-Tech premium desk mount or premium full motion desk mount to the wall ■ BT7383

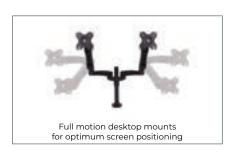
Premium Full Motion

Double Arm Desk Mount



■ BT7384

Premium Full Motion
Twin Screen Desk Mount





Recommended Max Screen	Max Load	Max VESA	Tilt	Swivel	Rotation	同多级回
32" ∠	9kg per screen	100	90° 65°	360°	360°	

		Flat S	creen	Desk	Mount	S			
Model Number	Mount Option	Recommended Screen Size	Max Load	Max VESA	Tilt	Swivel	Screen Rotation	Screens Mounted	Arm Extension
BT7553	Bolt-Down	10" - 32"	23kg	100	+15°/-90°	360°	360°	1	N/A
BT7351	Grommet / Desk Clamp	10" - 32"	9kg	100	+45°/-45°	360°	360°	1	538mm
BT7352	Grommet / Desk Clamp	10" - 32"	9kg Per Screen	100	+45°/-45°	360°	360°	2	538mm
BT7353	Grommet / Desk Clamp	10" - 32"	9kg Per Screen	100	+45°/-45°	360°	360°	3	705mm
BT7382	Grommet / Desk Clamp	10" - 32"	9kg	100	+ 65°/-90°	360°	360°	1	390mm
BT7383	Grommet / Desk Clamp	10" - 32"	9kg	100	+ 65°/-90°	360°	360°	1	586mm
BT7384	Grommet / Desk Clamp	10" - 32"	9kg Per Screen	100	+ 65°/-90°	360°	360°	2	586mm
BT7371	Grommet / Desk Clamp	10" - 32"	9kg	100	+15°/-90°	360°	360°	1	N/A
BT7372	Grommet / Desk Clamp	10" - 32"	9kg	100	+ 65°/-90°	360°	360°	1	255mm
BT7373	Grommet / Desk Clamp	10" - 32"	9kg	100	+ 65°/-90°	360°	360°	1	455mm
BT7374	Grommet / Desk Clamp	10" - 32"	9kg Per Screen	100	+ 65°/-90°	360°	360°	2	455mm

Floor Stands & Mobile Solutions



Durable & stylish Trolleys & Floor Stands blend lasting build quality with striking aesthetics, ideal for versatile display positioning in corporate, education, government, & hospitality markets.

B-Tech offer screen solutions for a huge variety of screen sizes, including robust interactive touchscreens. These solutions cater to both landscape and portrait orientations. Accompanying shelving solutions from our AV accessory collection complement this range perfectly with other accessories & media storage devices that can be fitted to most options.

In addition to mobile solutions, our selection includes freestanding floor stands. These stands feature low-profile bases and 50mm poles or aluminium columns for an alternative aesthetic; our mounting kits can also be purchased as separate components, allowing for precise customisation based on your installation needs. for more robust requirements, explore our heavy-duty floor stands utilising the System X range of components (see page 104), ideal for multi-screen displays.

Access complete product specifications, technical drawings, and colour options by scanning the QR code for each product to access the online page.

Key Features

- Universal designs suitable for displaying screens in a landscape or portrait orientation
- Non-marking locking / braked castors included with mobile displays trolleys
- Collar compatible accessories such as shelves (available separately) can be fitted to the column or pole
- Integrated cable management for a smart installation
- Interface arms include adjustment screws to help level the height of the screen
- Safety screws help prevent unauthorised removal of screen
- Simple 'hook-on' screen installation with all mounting hardware included























ALSO AVAILABLE... BT7550-SF2 Samsung Flip 2 Adaptor



Use with **BT8566** and Samsung Flip 2 screens



BT856-FEET



BT856-FEET are available in packs of 4 & allow the **Designer** Trolleys to be fitted with adjustable levelling feet for a freestanding installation

■ BT8562 **Designer Flat Screen Trolley**





BT8566

Designer Flat Screen Trolley with Flip Rotation Ideal for use with SAMSUNG FIIP



Recommended Max Screen	Max Load	Max VESA	Tilt	Rotation	回数等间
75" 190cm	70kg	600 × 400	4.5°	90°	

■ BT8564 **Designer Flat Screen Trolley** for XL Screens





■ BT8590 **Flat Screen Trolley** for XL Screens

Suitable for extra large displays Such as LG'S 110UM5J, large touchscreens & interactive displays









68











Suitable for landscape & Portrait mounting & Accessorise with **AV shelves**



Use **BT7841 Accessory Collars**(not included)
To retro-fit shelves onto
existing installations



Non-marking **Braked Castors** included with all trolleys



Adjustable levelling feet included with standard trolleys BT8503, BT8504, BT8506 & BT8540

■ BT7504 Flat Screen Trolley



■ BT8503 Flat Screen Trolley / Stand



Also suitable for portrait displays up to VESA 800x400

Recommended Max Screen	Max Load	Max VESA	
60" ⁷		. 800	
152cm	50kg	. 6ÔO .	回规模就

■ BT8504 Flat Screen Trolley / Stand



BT8506 Flat Screen Trolley / Stand for XL Screens

See next page for complete Trolley reference table

Recommended	Max	Max	回域凝固
Max Screen	Load	VESA	
7 120 " ∠	130kg	1000 × 600	

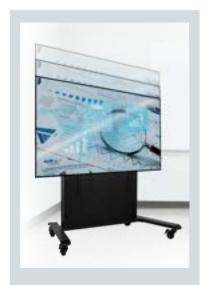








Motorised Height Adjustable Display Trolleys/Stands



■ BT8558 **Motorised Height Adjustable Flat Screen Trolley**





650mm motorised height adjustment with built in safety features such as automatic stop when resistance is felt



AV shelves can be fitted to rear of trolley



Motorised height adjustment displays supplied with a wired control panel

■ BT8568 **Motorised Height Adjustable** Flat Screen Trolley

Max Screen

100"



BT8569 Motorised Height Adjustable Floor-To-Wall Flat Screen Stand

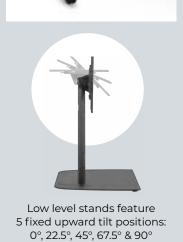












for an optimal display

■ BT8540 Low Level Flat Screen Trolley



■ BT8541 Low Level Flat Screen Stand



Recommended Max Screen	Max Load	Max VESA	Tilt	
65" 190cm	70kg	600 × 400	90°	

		S	ingle	Screen	n Mo	bile S	Stands	5	
Model Number	Function	Recommended Screen Size	Max Load	Max VESA	Tilt	Lateral Shift	Levelling Feet	Dimensions	Colour Options
BT8562	Mobile	32" - 75"	70kg	600x400	N/A	\square	BT856- FEET*	H. 1858 W. 1029mm D. 767mm	V
BT8566	Mobile	32" - 75"	70kg	600x400	-4.5°		BT856- FEET*	H. 1932 W. 1075mm D. 863mm	\checkmark
BT8564	Mobile	65" - 120"	130kg	1000x600	N/A	$\overline{\checkmark}$	BT856- FEET*	H. 1905mm W. 1241mm D. 767mm	\checkmark
BT8590	Mobile	72" - 120"	130kg	1600x800	N/A		BT856- FEET*	H. 1905mm W. 1755mm D. 767mm	
BT7504	Mobile	22" - 47"	25kg	200x200	N/A	N/A	N/A	H. 1210mm W. 759mm D. 455mm	N/A
BT8503	Mobile	39" - 65"	50kg	800x600	N/A	$\overline{\checkmark}$		H. 1940mm W. 1120mm D. 782mm	N/A
BT8504	Mobile	32" - 75"	70kg	600x400	N/A		$\overline{\checkmark}$	H. 1854mm W. 1098mm D.740mm	N/A
BT8506	Mobile	65"- 120"	130kg	1100x700	N/A	$\overline{\checkmark}$		H. 1649mm W. 1660mm D. 810mm	N/A
BT8558	Mobile	55" - 100"	100kg	900x600	N/A	$\overline{\checkmark}$	N/A	H. 1106 - 1751mm	N/A
BT8568	Mobile	55" - 86"	100kg	1000x600	N/A			H. 1360-2010mm W. 1255mm D. 740mm	N/A
BT8569	Floor-To-Wall	55" - 86"	100kg	1000x600	N/A	\checkmark	N/A	H. 1220 - 1870mm W. 1070mm D. 256 - 272mm	N/A
BT8540	Mobile	39" - 65"	70kg	600x400	-90°	\checkmark	$\overline{\checkmark}$	H. 920mm W .1096mm D. 738mm	N/A
BT8541	Freestanding	39" - 65"	70kg	600x400	-90°		N/A	H. 839mm W. 800mm D. 600mm	N/A

*Available Separately

Flat Screen Floor Stands | Poles



■ BT8570 Small Flat Screen Single Pole **Floor Stand**



■ BT8571 Medium Flat Screen **Single Pole** Floor Stand



Recommended Max Screen	Max Load
47" ×	25kg
Max VESA	
200	

■ BT8572 Large Flat Screen Single Pole Floor Stand



Recommended Max Screen	Max Load
55 " ∠ 140cm	40 kg
Max VESA	
600 °	
400	IEISAN-ETR

■ BT8573

Large Flat Screen Twin Pole Floor Stand



Recommended Max Screen	Max Load
75" 190cm	70kg
Max VESA	回機器回
600 · × 400	

Flat Screen Floor Stands | Columns



BT8581 Medium Flat Screen Single Column Floor Stand





■ BT8582 Large

Flat Screen Single Column **Floor Stand**





■ BT8583

Large Flat Screen **Twin Column Floor Stand**





72





SYSTEM



■ BTF840 Flat Screen Floor Stand



Recommended Max Screen	Max Load
75 " ∠	70kg
Max VESA 600 × 400	

■ BTF843 Flat Screen Portrait Floor Stand



Recommended Max Screen	Max Load
85" × 216cm	70kg
Max VESA	回機器回
· 600 ·	
. 800 .	首機器

■ BTF841

Flat Screen
Dual Stack
Floor Stand
1.8m





■ BTF842 Flat Screen Dual Stack Floor Stand 2.4m





	Single Screen Floor Stands												
Model Number	Screen Size	Max Load	Max VESA	Lateral Shift	Tilt	Landscape	Portrait	Pole Diameter	Pole / Column	Dimensions	Colour Options		
BT8570	10" - 28"	8kg	100x100	N/A	N/A		$\overline{\checkmark}$	ø50mm	BT4116	H.1626mm W.580mm D. 400mm	N/A		
BT8571	22" - 47"	25kg	200x200	N/A	+/-15°		$\overline{\checkmark}$	ø50mm	BT4118	H. 1867mm W. 700mm D. 515mm	N/A		
BT8572	32" - 55"	40kg	600x400		N/A	Ø	$\overline{\checkmark}$	Ø50mm	BT4118	H.1826mm W.800mm D. 600mm	N/A		
BT8573	32" - 75"	70kg	600x400		N/A		$\overline{\checkmark}$	Ø50mm	BT4118	H.1826mm W.800mm D. 600mm	N/A		
BT8581	22" - 47"	25kg	200x200	N/A	+/-15°		$\overline{\checkmark}$	N/A	BT8381	H .1844mm W .700mm D .515mm	\square		
BT8582	32" - 55"	40kg	600x400		N/A		$\overline{\checkmark}$	N/A	BT8381	H. 1844mm W. 800mm D. 600mm			
BT8583	32" - 75"	70kg	600x400		N/A		$\overline{\checkmark}$	N/A	BT8381	H. 1844mm W. 800mm D. 600mm	\square		
BTF840	32" - 75"	70kg	600x400		N/A	Ø	$\overline{\checkmark}$	N/A	BT8380-180	H. 1841mm W. 890mm D. 604mm			
BTF843	60" - 85"	70kg	600x800	\checkmark	N/A	N/A	$\overline{\checkmark}$	N/A	BT8380-180	H. 1841mm W. 890mm D. 604mm			
BTF841	32" - 65"	35kg (per screen)	600x400		N/A		N/A	N/A	BT8380-180	H. 1841mm W. 890mm D. 604mm			
BTF842	47" - 65"	35kg (per screen)	600x400		N/A	N/A	$\overline{\checkmark}$	N/A	BT8380- 240	H. 2441mm W. 890mm D. 604mm			

Twin Screen VC Trolleys





All twin screen mounts include a VC shelf & adjustable mounting arm which can mount a camera above or below the screens





See pages 90-93

BT8511

Twin Screen VC Trolley for screens up to 46"



■ BT8514

Twin Screen VC Trolley for screens up to 46"



BT8516

Twin Screen VC Trolley for screens up to 65"



BT8517

Twin Screen VC Trolley for screens up to 75"



BT8518

Twin Screen VC Trolley for screens up to 86"

■ BT8528

Twin Screen VC Stand for screens up to 86"

■ BT8538

Twin Screen VC Bolt-Down Stand for screens up to 86"













74













Twin Screen VC Wall Mounts



■ BT8415
Twin Screen VC Wall Mount for screens up to 46"



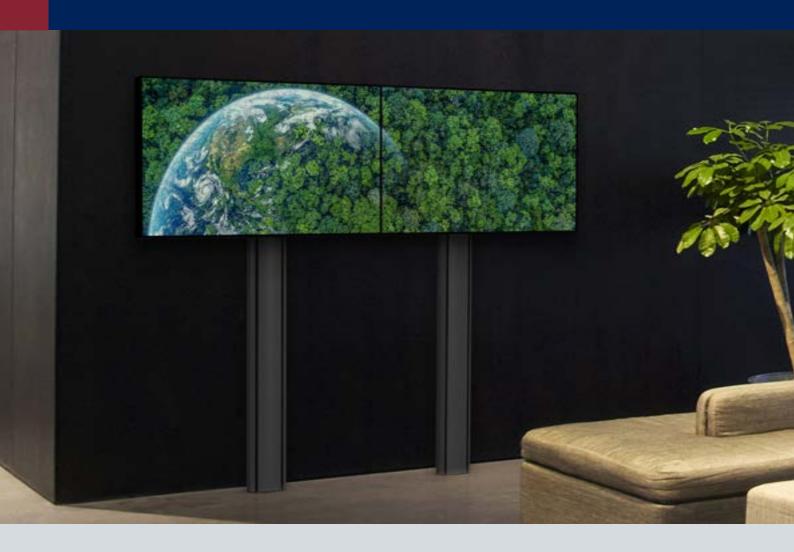


■ BT8416 Twin Screen VC Wall Mount for screens up to 65"

Recommended	Max	Max	回然禁回
Max Screen	Load	VESA	
65" ∠ 165cm	70kg per screen	600 × 400	

	Twin Screen VC Mounts												
Model Number	Function	Screen Size	Max screen Weight (Per screen)	Max VESA	Lateral Shift	Includes VC shelf	Number of poles / columns	Dimensions	Colour Options				
BT8511	Mobile	39" - 46"	20kg	400 x 400	V	V	2	W. 1504mm H. 1854mm D. 740mm	N/A				
BT8514	Mobile	39" - 46"	40kg	400 x 400	$\overline{\checkmark}$	$\overline{\checkmark}$	1	W. 1504mm H. 1905mm D. 863mm					
BT8516	Mobile	46" - 65"	70kg	600 x 400	$\overline{\checkmark}$	$\overline{\checkmark}$	2	W. 2004mm H. 1905mm D. 991mm	\square				
BT8517	Mobile	65" - 75"	100kg	600 x 800	\checkmark	\checkmark	2	W. 2450mm H. 2000mm D. 950mm					
BT8518	Mobile	75" - 86"	100kg	600 x 800	$\overline{\checkmark}$	$\overline{\checkmark}$	2	W. 2450mm H. 2000mm D. 950mm					
BT8528	Freestanding	75" - 86"	100kg	600 x 800	$\overline{\checkmark}$	$\overline{\checkmark}$	2	W. 2450mm H. 2000mm D. 950mm					
BT8538	Bolt-Down	75" - 86"	100kg	600 x 800	\checkmark	\checkmark	2	W. 2450mm H. 2000mm D. 950mm					
BT8521	Freestanding	39" - 46"	20kg	400 x 400	\checkmark	\checkmark	2	W. 1505mm H. 1625mm D. 600mm	N/A				
BTF845	Freestanding	46" - 55"	25kg	600 x 400	$\overline{\checkmark}$	$\overline{\checkmark}$	1	W. 1754mm H. 1841mm D. 604mm	\square				
BT8415	Wall	39" - 46"	70kg	400 x 400	$\overline{\checkmark}$	$\overline{\checkmark}$	N/A	W. 1504mm x D. 290mm	\square				
BT8416	Wall	46" - 65"	70kg	600 x 400	\checkmark	\checkmark	N/A	W. 2004mm x D. 290mm					

Premium UC / VC Display Stands





Mode-AL Display Engineering is a range of premium mounting solutions featuring the recognised & highly regarded Mode-AL aluminium profile.

Mode-AL display stands are designed for Unified Communication and Video Conferencing applications in high-end corporate, government & broadcast markets. These stands cater to various mounting needs, including freestanding, bolt-down, floor-to-wall, and floor-toceiling options

All Mode-AL solutions can be enhanced with various VC and media mounting devices and components, which can be ordered individually to suit your installation requirements Refer to the Mode-AL mounting guide on page 82 for a comprehensive overview of the range.

For detailed product specifications, technical drawings, and colour options, scan the QR code for each product to access the online page.













Key Features

- Premium high-end aesthetic
- Freestanding, bolt-down, Floor-to-Wall & Floor-to-Ceiling installation options
- Unique Mode-AL designed columns available in 1.3m or 1.9m lengths
- Suitable for landscape or portrait mounting
- Integrated cable management
- Simple 'hook-on' screen installation
- Incorporates System X mounting rails & interface arms
- All components can also be ordered individually
- AV accessories available for VC equipment such as a flipdown media storage tray, shelves & video bars mounts -See Mode-AL mounting guide (page 82)
- Castors (BTW-075-4) for mobility also available separately
- Bolt-down & floor-to-wall installs have a small footprint for a discreet installation in confined areas
- Safety screws help prevent unauthorised screen removal

VC Shelf & Adjustable **Mounting Arm** VC Shelf: BT7863 & Mounting Arm BT8390-SA

Available Separately: Accessorise Stands With AV Storage Trays & VC Shelves Flip Down Storage Tray BT7884

BTech

Mode-AL Single Screen UC Display Stands

■ BT8700 Floor-To-Wall Single Screen UC Stand



Recommended	Max	Max	回数数回
Max Screen	Load	VESA	
75"	70kg	600 × 400	

BT8701

Floor-To-Wall Single Screen UC Stand





VC Shelf & Adaptor available separately



BT8702 pole can be positioned to accommodate a range of ceiling heights





changed over with pre-loaded AV equipment easily



■ BT8702 Floor-To-Ceiling Single Screen UC Stand



Recommended Max Screen	Max Load	Max VESA	回海海河
75 "		• 600 •	
190cm	70kg	. 400	□ 36.73%;

AVAILABLE...

■ BT7884 Flip-Down AV Storage Tray

An additional BT8390 mounting rail Is required to fit the BT7884 *Rail size is dependent on size of screen contact B-Tech for details

















Mode-AL Single Screen UC Display Stands



■ BT8703

Bolt-Down
Single Screen UC Stand



Recommended Max Max VESA VESA O 600 75" 70kg × 400 0 12.2

■ BT8704

Bolt-Down
Single Screen UC Stand



Recommended Max Max VESA

75"
190cm

Recommended Max VESA

O 600
x
400

■ BT8705 Freestanding Single Screen UC Stand



Recommended Max Max VESA POOR 190cm 70kg A00 10kg

BT8706FreestandingSingle Screen UC Stand





BT7032 & BT7033 AV Component Shelves can be added to Mode-AL Columns using BT8385-RTC



BTW075-4 Braked Castors for use with Mode-AL freestanding floor bases



BT8385-SCB & BT8385-TCB Alternative freestanding floor bases also available



Mode-AL Single Screen UC Display Stands



■ BT8707 Floor-To-Wall

Single Screen Twin Column UC Stand





■ BT8708

Bolt-Down Single Screen Twin Column UC Stand





Attach BT7884 Flip Down AV Storage Tray Mounts to BT8390 Rails



■ BT8709

Freestanding Single Screen Twin Column UC Stand





BTW075-4 Braked Castors are available separately for use with Mode-AL bases

Max Screen 100" 800

Mode-AL VC Twin Screen Display Stands



BT8710 Floor-To-Wall **Twin Screen VC Stand**



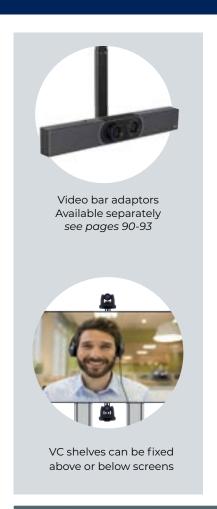


80









■ BT8711 Bolt-Down Twin Screen VC Stand



■ BT8712 Freestanding Twin Screen VC Stand



Recommended	Max	Max	
Max Screen	Load	VESA	
65"	56kg per screen	600 × 400	

Mode-AL UC / VC Stands											
Model Number	Mount	Recommended Max Screen	Max Load	Max VESA	Lateral Shift	Includes VC Shelf	Number of Screens	Column Height	Dimensions	Colour Options	
вт8700	Floor-To-Wall	75"	70kg	600 x 400		N/A	1	1.3M	H. 1369mm W. 700mm D. 165mm	$\overline{\checkmark}$	
BT8701	Floor-To-Wall	75"	70kg	600 x 400		N/A	1	1.9M	H. 1969mm W. 700mm D. 165mm	$\overline{\checkmark}$	
BT8702	Floor-To- Ceiling	75"	70kg	600 x 400		N/A	1	1.9M	H. 2050mm - 2700mm W. 705mm D. 210mm	$\overline{\checkmark}$	
BT8703	Bolt-Down	75"	70kg	600 x 400		N/A	1	1.3M	H. 1310mm W. 700mm D. 210mm	\checkmark	
BT8704	Bolt-Down	75"	70kg	600 x 400	\checkmark	N/A	1	1.9M	H. 1910mm W. 700mm D. 210mm	$\overline{\checkmark}$	
BT8705	Freestanding	75"	70kg	600 x 400		N/A	1	1.3M	H. 1342mm W. 890mm D. 753mm	$\overline{\checkmark}$	
BT8706	Freestanding	75"	70kg	600 x 400	\checkmark	N/A	1	1.9M	H. 1942mm W. 890mm D. 753mm	$\overline{\checkmark}$	
BT8707	Floor-To-Wall	100"	200kg	900 x 800		N/A	1	1.9M	H. 1969mm W. 1000mm D. 165mm	\checkmark	
BT8708	Bolt-Down	100"	140kg	900 x 800	\checkmark	N/A	1	1.9M	H. 1910mm W. 1000mm D: 210mm	$\overline{\checkmark}$	
BT8709	Freestanding	100"	100kg	900 x 800		N/A	1	1.9M	H. 1942mm W. 1128mm D. 757mm	\checkmark	
BT8710	Floor-To-Wall	65"	70kg per screen	600 x 400	$\overline{\checkmark}$		2	1.9M	H. 1969mm W. 2000mm D. 165mm		
BT8711	Bolt-Down	65"	70kg per screen	600 x 400	\checkmark	$\overline{\checkmark}$	2	1.9M	H. 1910mm W. 2000mm D. 210mm	$\overline{\checkmark}$	
BT8712	Freestanding	65"	56kg per screen	600 x 400	$\overline{\checkmark}$		2	1.9M	H. 1942mm W. 2000mm D. 757mm	$\overline{\checkmark}$	

Ceiling / Wall / Floor













Create a custom Mode-AL display stand in 3 simple steps

Complete off-the-shelf kits are available, but for greater flexibility & convenience components can be supplied individually & used to create custom installations to suit any application.



BT8710

BT8711

BT8712

Media Storage Devices & Shelves



Storage trays are an ideal solution for discreet mounting of AV equipment, such as power supplies, media players & video conferencing equipment behind a screen.

Media storage trays are available as a combined screen mount or as separate mounts that can be wall, rail or pole mounted by the side or underneath the screen mount. AV equipment is easily fitted to the removable storage tray using the supplied cable ties for cable management.

B-Tech's range of AV component shelves are a convenient way to mount media equipment onto an installation. The shelves' versatile mounting options mean most can be mounted directly to the wall or onto B-Tech columns or poles (using accessory collars). The shelves can also be mounted above or below the screen using adjustable mounting arms.

For complete product specifications, including technical drawings & colour options, scan the QR code for each product to view the online page.

Key Features - Media Storage

- Designed to hold & hide AV accessories such as media equipment, power supplies, routers and other video conferencing equipment behind a screen
- Options for slide-out or pull-down trays for easy access to media equipment
- Tool-less operation of tray movement
- All accessories can be accessed, removed or added when in the open position without
- Quick release function of tray so equipment can be easily removed from tray & serviced
- Replacement trays available to order separately
- Compatible with B-Tech's System X & Mode-AL columns & collars for pole-mounted













Media Storage Devices

Discreetly store & hide media equipment behind a screen using replaceable trays



Key Features - Shelves

- Ideal for mounting VC cameras, media equipment, laptops, game consoles, etc
- Compatible with B-Tech's columns and pole mounting using B-Tech collars
- Use an adjustable mounting arm to install a shelf above or below a mounted screen
- Shelves also mount directly to walls
- Suitable for use with B-Tech's range of flat-screen trolleys & floor stands
- Can be mounted back-to-back on pole setups
- All mounting hardware included Simple installation

AV Component Shelves

Mount a range of AV equipment onto stands from a variety of AV shelves



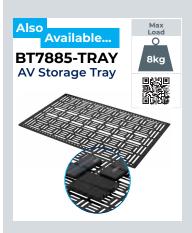
BTech

Flat Screen Mounts with AV Media Storage





Storage Trays can be quickly released from the BT7883 & BT7885 and changed over with pre-loaded AV equipment easily





Use to adjustable arm to mount accessories (such as shelves or video bar mounting plates) to the BT7883 or BT7885

■ BT7883

Flat Screen Wall Mount with Slide-Out **AV Storage Tray**









BT7885

Flat Screen Wall Mount with Pull-Down **AV Storage Tray**











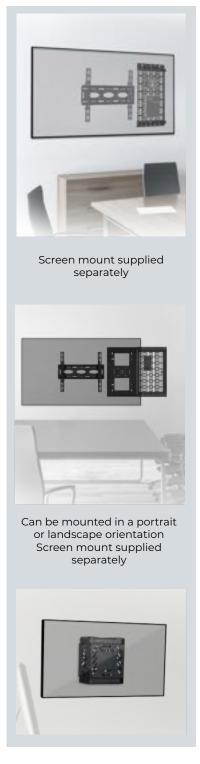


86

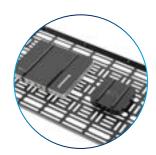


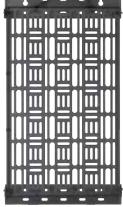






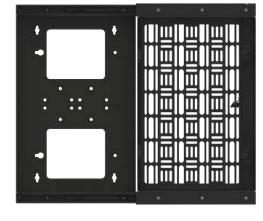
■ BT7889 Wall Mounted **Fixed AV Storage Tray**







■ BT7888 Wall Mounted Slide-Out **AV Storage Tray**







■ BT7780 **Digital Signage Cradle**





	AV Storage Mounts											
Model Numb	Recommended Screen Size	Screen Max Weight	Max VESA	AV Equipment Max Load	Max Weight On 1 Pole / Column	Tilt	System X	System 2 Compatible	Storage Dimensions			
BT7883	46"-75"	70kg	600x400	10kg	27kg	N/A	V	V	H. 424mm W. 335mm D. 65mm			
BT7885	49"-86"	70kg	600x400	8kg	27kg	N/A	$\overline{\checkmark}$	\checkmark	H. 361mm W. 575mm D. 60mm			
BT7889	N/A	N/A	N/A	10kg	N/A	N/A	$\overline{\checkmark}$	N/A	H. 450mm W. 280mm D. 32mm			
BT7888	N/A	N/A	N/A	10kg	N/A	N/A	$\overline{\checkmark}$	N/A	H. 450mm W. 280mm D. 50mm			
BT7780	N/A	N/A	100x100	3kg	N/A	N/A	$\overline{\checkmark}$	\checkmark	H. 231mm W. 231mm D. 64mm			

BT7886 Mersive® Solstice Pod **Mounting Cradle**





Contact B-Tech to confirm which generation of Chromecast when ordering

BT7881













AV Component Shelves

■ BT7875

Small Camera Mounting Plate

Designed to mount Yealink UVC40, A20, MeetingEye 400, Poly Studio X30 & Logitech MeetUp VC cameras to a range of B-Tech products





W: 90mm x D: 60mm x H: 63mm



■ BT7878

Camera Mounting Plate

Designed to mount Yealink A30 or MeetingEye 600 VC cameras to a range of B-Tech products





W: 100mm x **D:** 103mm x **H:** 70mm



Shelves can attach to poles using accessory collars, directly to columns & to rails or wall mounts using mounting arms

BT7866 designed to mount directly on top of a screen ideal for webcams



AV shelves are ideal for mounting VC cameras



Mount directly to BT8380 & BT8381 columns

■ BT7866 Camera Shelf with Tilt



BT7863

Small AV Accessory Shelf 235 x 120mm





■ BT7033

AV Accessory Shelf 300 x 300mm





88







Shelves & AV Accessory Mounting Arms





■ BT7032 Large AV Accessory Shelf 500 x 380mm



■ BT7865 Computer Peripheral Shelf

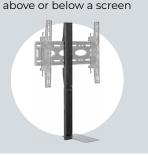




Accessory Mounting Arms



Use mounting arms to hook shelves & video bar adaptors



■ BT8390-SA

Adjustable Accessory Mounting ArmUse with System X BT8390 Rails



Adjustable arm mounts a B-Tech shelf to **System X BT8390** mounting rails

■ BT7031

Adjustable Accessory Mounting Arm
Use with compatible B-Tech screen mounts



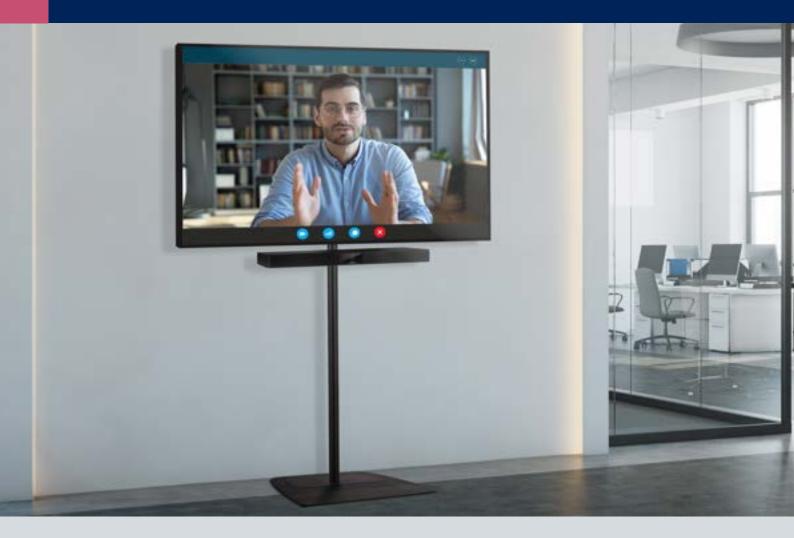




Adjustable arm mounts a shelf to BT8431 / BT8432 / BT8441 / BT8442 / BT9901 / BT9903 flat screen wall mounts

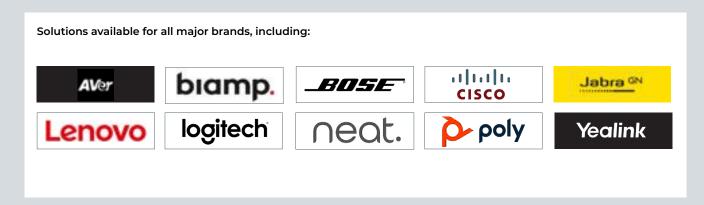
AV Component Shelves Single Pole/ **AV Equipment** System X System 2 Colour **Model Number** Tilt **Shelf Dimensions** Max Load Compatible Compatible Options Max Weight BT7875 4kg $\overline{\mathbf{Q}}$ $\overline{\mathbf{Q}}$ **W.**60mm x **D.**60mm 4kg N/A N/A BT7878 N/A \square M **W.**100mm x **D.**103mm N/A 4kg 4kg $\overline{\mathbf{A}}$ \square BT7866 +25° W.122mm x D.106mm N/A 1kg 1kg $\overline{\mathbf{A}}$ \square BT7863 4kg N/A W.120mm x D.235mm N/A 4kg $\overline{\mathbf{Q}}$ $\overline{\mathbf{Q}}$ BT7033 N/A **W.**300mm x **D.**300mm N/A 25kg 15kg $\overline{\mathbf{Q}}$ $\overline{\mathbf{Q}}$ BT7032 N/A **W.**500mm x **D.**380mm N/A 15kg 7.5kg **W.**465mm x **D.**175mm $\overline{\mathbf{Q}}$ $\overline{\mathbf{A}}$ BT7865 4kg 4kg N/A N/A W.230mm x D.255mm

UC / Video Conferencing Video Bar & Camera Mounts



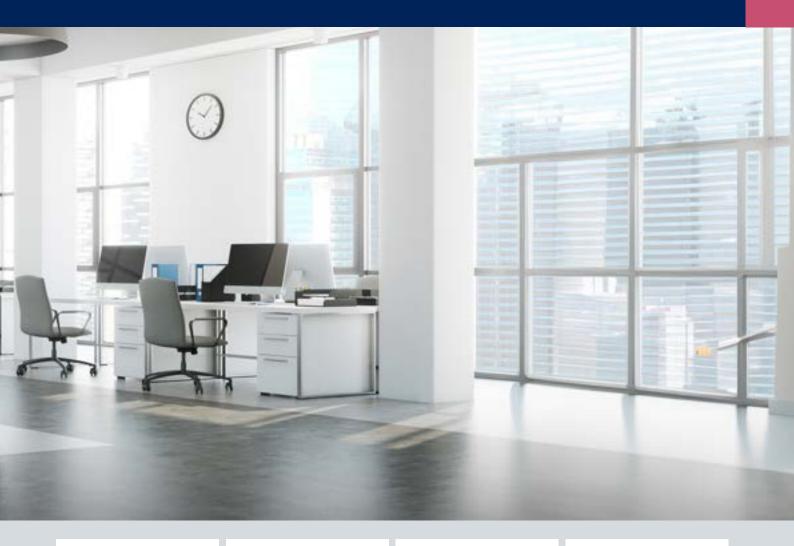
Off-the-shelf mounts & bespoke adaptors are available for mounting a wide range of UC Equipment, such as Video Bars, Soundbars, Video Conferencing Cameras, etc.

Install video bars on existing B-Tech mounts above or below the screen using shelf adaptors (BT7031 / BT7034 / BT8390-SA), collars (BT7052 / BT7841) or fix onto columns (BT8380 / BT8381). Solutions are available for most manufacturers.



For the most up-to-date brand listings visit B-Tech's website or contact us at technical@btechavmounts.com





Mount directly to B-Tech Columns (BT8380 / BT8381)



Mount onto a BT8390 Rails using BT8390-SA Mounting Arm



Position above or below a wall mounted screen using BT7031 Mounting Arm



Mount to a Ø50mm Pole using a B-Tech Accessory Collar

(BT7052 / BT7841)



91

info@btechavmounts.com

BTech

ρoly Lenovo logitech

■ BT7871

Mounting Plate for Jabra Panacast 50, Poly Studio / X50 / X52 / X70 & Lenovo ThinkSmart Bar 180





■ BT7873

Mounting Plate for Logitech Rally Bars





■ BT7874

Mounting Plate for Dual Logitech Rally Plus Speakers, Aver VB342PRO & Cisco Webex Room Kit Plus





BT7875

Mounting Plate for Yealink UVC40 / A20 / MeetingEye 400, **Logitech Meet Up & Poly Studio X30**

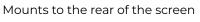




■ BT7876

Mounting Plate for Lenovo Google Series One Room Kits











Yealink















■ BT7877

Mounting Plate for Bose Videobar VB1 / VB-S, Logitech Rally Plus Speakers, Neat.Bar, Neat.Bar Pro & Yealink MspeakerII







■ BT7878

Mounting Plate for Yealink A30 / MeetingEye 600







■ BT7879

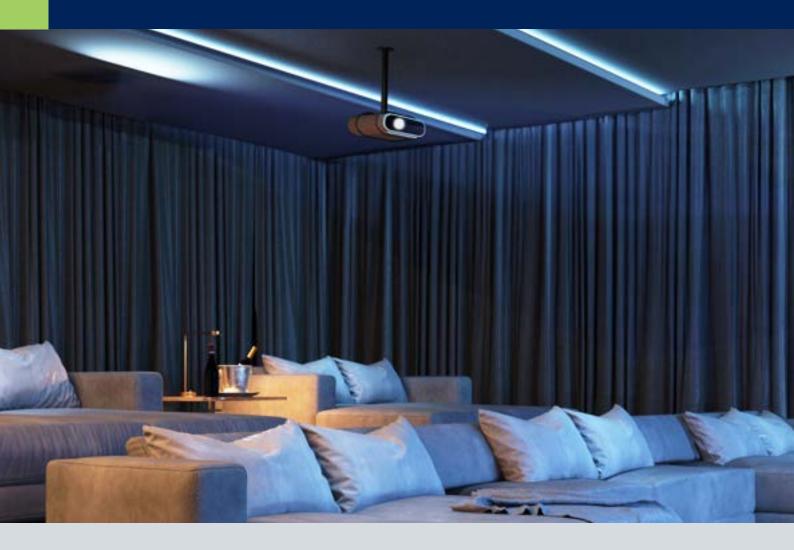
Mounting Plate for Biamp Parlé Video & Audio Conferencing Bars / Speakers & Levono ThinkSmart One





	Video Bar Mounts										
Model Number	Video Bar / Camera	Max Load	System X Compatible	System 2 Compatible	Dimensions						
BT7871	Jabra Panacast 50, Poly Studio / X50 / X70 Lenovo ThinkSmart 180	3kg	V	Ø	185mm x 75mm						
BT7873	Logitech Rally Bar / Rally Bar Mini	8kg	$\overline{\checkmark}$		440mm x 30mm						
BT7874	Logitech Rally Plus / Aver VB342PRO / Cisco Webex Room Kit Plus	5kg	$\overline{\checkmark}$		740mm x 30mm						
BT7875	Yealink UVC40 / A20 / MeetingEye 400 / Logitech MeetUp / Poly Studio X30	4kg	$\overline{\checkmark}$	$\overline{\checkmark}$	90mm x 63mm x 60mm						
BT7876	Lenovo Google Series One Medium Room, Google Series One Large Room Kits	10kg	N/A	N/A	1506mm - 449mm						
BT7877	Neat Bar / Neat Bar Pro / Bose Videobar VB1 & VB-S / Yealink MspeakerII / Logitech Rally Plus Speakers (x2 pcs)	3kg	$\overline{\mathbf{V}}$		250mm x 40mm						
BT7878	Yealink A30 / Yealink Meeting Eye 600	4kg	$\overline{\mathbf{Q}}$	$\overline{\checkmark}$	100mm x 103mm x 70mm						
BT7879	Biamp Parlé VBC/ABC 2500 / SBC 2 Lenovo ThinkSmart One	5kg	$ \overline{\checkmark} $		565mm x 70mm						

Projector **Ceiling Mounts**



Offering a wide selection of mounts to suit a variety of projector sizes & types, from home projection right up to large scale models used for entertainment venues & projection mapping.

B-Tech projector mounts are designed to fit quickly, be easily installed, & can be ordered for installation directly to the ceiling or with fixed or height-adjustable ceiling drops. Projector ceiling mounts suitable for installation onto angled ceilings are available. A selection of models are compatible with the System 2 range for customising solutions, such as when extra high ceilings require a much more significant ceiling drop The unique 'carousel' mounting plate design featured on several products is for universal compatibility & micro-adjustment features, allowing easy positioning of mounted projectors for a perfectly aligned projected image.

For full specifications, including colour options, scan the product's QR code to visit the online pages.

Key Features

- Options to mount directly to the ceiling for a flush installation or onto a pole for an extended drop
- Compatible with the B-Tech System 2 Professional Range & 1.5" NPT pipe
- Pre-assembled for simple threestep installation
- Micro-adjustment for short throw projectors
- Integrated cable management for a smart installation
- Unique 'carousel' mounting plate for universal compatibility
- Supplied with universal fixings suitable for most projectors using M2.5, M3, M4, M5 & M6 fixings
- All mounting hardware included

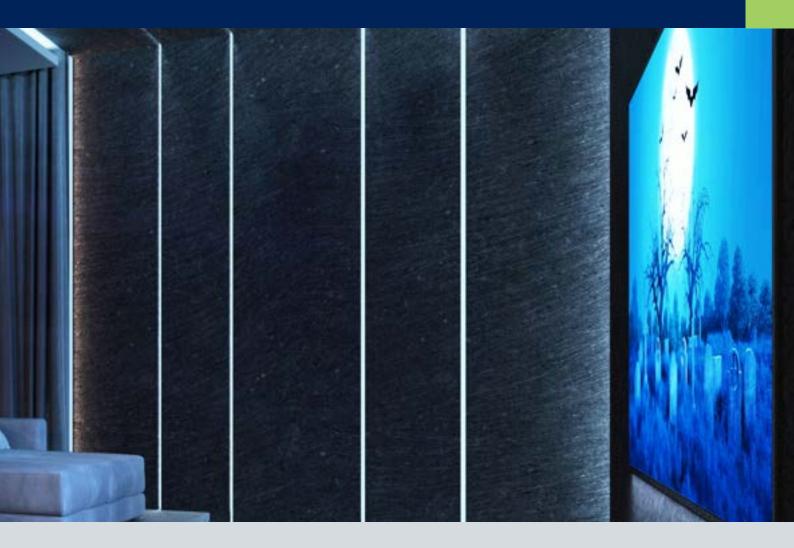






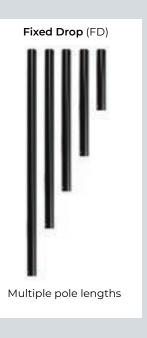






Ceiling Drop Options











Cable Management

Integrated cable management allows cables to pass through the poles & exit via the ceiling plate

Mounting Options

Tilting ceiling plate suitable for angled ceilings supplied with fixed drop mounts

Universal Mounting

Carousel mount design with adjustable extension legs to fit most projectors

Projector Ceiling Mounts

■ BT899 **Projector Ceiling Mount** with Micro-Adjustment



■ BT899-AD **Adjustable Drop Projector Ceiling Mount** with Micro-Adjustment



BT899-FD **Fixed Drop Projector Ceiling Mount** with Micro-Adjustment









■ BT899XL **XL Projector Ceiling Mount** with Micro-Adjustment















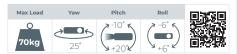




Ceiling Mounted Heavy Duty Projector Mounts

■ BT893 **Heavy Duty Projector Ceiling Mount** with Micro-Adjustment





Precision micro-adjustment with thumbwheels

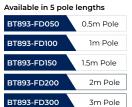


■ BT893-AD **Adjustable Drop Heavy DutyProjector Ceiling Mount** with Micro-Adjustment



■ BT893-FD Fixed Drop Heavy Duty **Projector Ceiling Mount** with Micro-Adjustment







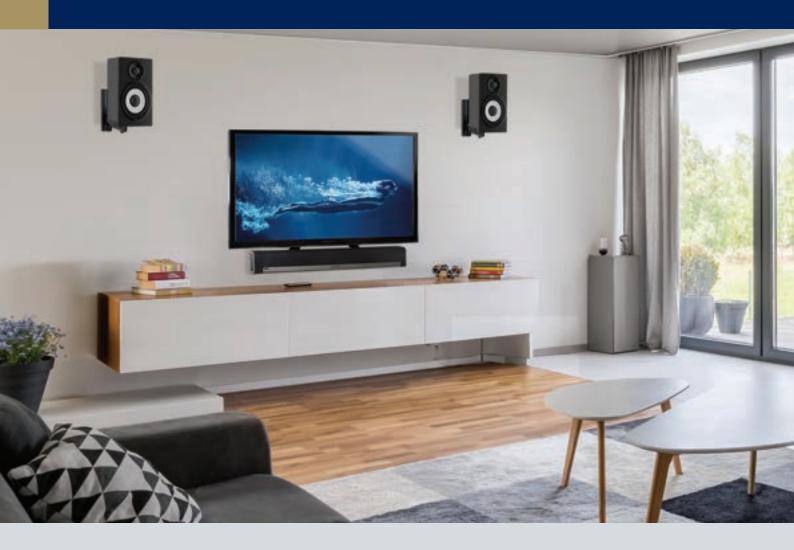
Max Load	Yaw	Pitch	Roll	me.sm
70kg	25°	7-70° K +20°k	-6° 5	

			Proj	ector	Ceilir	ng Mou	unts			
Model Number	Max Load	Max Fixings	Roll	Swivel Yaw	Tilt Pitch	Micro- Adjustment Tilt	Optional Extension Legs	Tool-Less Ceiling Drop Adjustment	Ceiling Drop	System 2 Compatible
ВТ899	25kg	370mm	+/-6°	360°	+/-13°	N/A	N/A	N/A	122mm	$\overline{\mathbf{A}}$
BT899-AD	25kg	370mm	+/-6°	360°	+/-13°	N/A	N/A	$\overline{\checkmark}$	743-1143mm	N/A
BT899-FD	25kg	370mm	+/-6°	360°	+/-13°	N/A	N/A	N/A	0.5M / 1M 1.5M / 2M / 3M	N/A
BT899XL	25kg	493mm	+/-6°	360°	+/-13°	N/A	$\overline{\mathbf{V}}$	N/A	98.5mm	$\overline{\checkmark}$
BT899XL-AD	25kg	493mm	+/-6°	360°	+/-13°	N/A	$\overline{\checkmark}$	$\overline{\checkmark}$	728-1128mm	N/A
BT899XL-FD	25kg	493mm	+/-6°	360°	+/-13°	N/A	V	N/A	0.5M / 1M 1.5M / 2M / 3M	N/A
BT893	70kg	873mm	+/-5°	25°	+20°/-10°	+/-5°	V	N/A	153mm	$\overline{\checkmark}$
BT893-AD	70kg	873mm	+/-5°	45°	+20°/-10°	+/-5°	V	$\overline{\checkmark}$	766-1186mm	N/A
BT893-FD	70kg	873mm	+/-5°	45°	+20°/-10°	+/-5°	$\overline{\checkmark}$	N/A	0.5M / 1M 1.5M / 2M / 3M	N/A

Small / Medium Large

Extra Large

Speaker Mounts



B-Tech's range of speaker wall mounts & floor stands are suitable for a wide range of speakers. Supplied in colour retail packaging, ideal for both the consumer & professional market.

The home cinema and hi-fi speaker market has seen a revival in recent years thanks to the growing popularity of home networking & wireless speaker systems. B-Tech's speaker mount range is ideal for a wide range of popular speaker brands & soundbars. The BT77 is also compatible with the System 2 & System X component ranges & can be mounted to poles (using accessory collars) or directly to B-Tech columns, making it ideal for adding speakers onto a larger AV installation such as a multi-screen setup used in broadcast & control room applications.

Each mount comes with unique features to maximise the audio experience, whether it is the easy tilt & swivel adjustability of the wall mounts or the sound isolation features of the Atlas speaker stands. B-Tech's Ventry range provides an ideal set of solutions for use with Sonos & other high-end speaker systems.

Scan the QR code to visit the online product page for full product specifications, including technical drawings & colour options.

Key Features

- Wall mounts & floor stands for small to large speakers, including Sonos & soundbars
- Supplied in pairs
- Speakers mount adjustable up, down & sideways
- Side-clamping speaker wall mounts (BT77) are suitable for most speakers, including curved front types
- Universal soundbar mount suitable for a wide variety of soundbars, fits directly to the back of the screen
- Twin columned speaker floor stands available in 3 different heights, supplied with top & bottom isolation spikes
- Floor stands are suitable for all types of floors, including wood & carpet

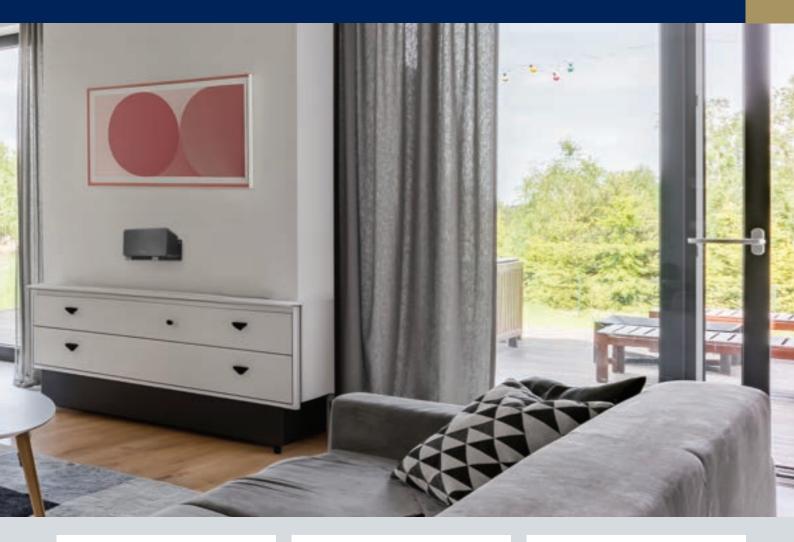












Speaker Wall Mounts



Soundbar Mount



Speaker Floor Stands



Втесн



Ultragrip Pro™ Adjustable side-clamp: 135-280mm



BT332 features a patented ball clamp design for easy up/down/sideways adjustment of speaker



BT15 features extendible arms to fit a variety of speaker sizes



BTV914 attaches onto a screen mount above or below the screen

■ BT77 Side-Clamping **Speaker Wall Mounts** with Tilt & Swivel (Pair)



■ BT332

Speaker Wall Mounts with Tilt & Swivel (Pair)





BT15

Centre Speaker Wall Mount with Adjustable Arms







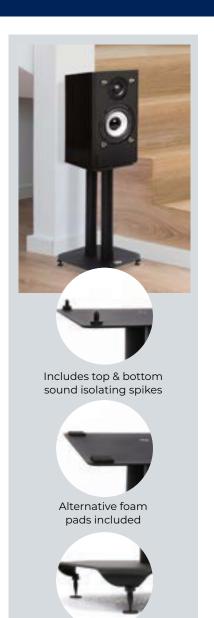
BTV914 **Universal Soundbar Mount**





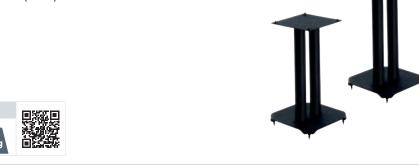






Isolation spikes with floor protection discs supplied

■ BT604 Atlas™ Speaker Stands 40cm (Pair)



■ BT606 Atlas™ Speaker Stands 60cm (Pair)





■ BT608 Atlas™ Speaker Stands 80cm (Pair)





				Sp	oeake	er Mou	ınts				
Model Number	Mount	Supplied In Pairs (for 2 Speakers)	Max Load	Tilt	Swivel	Depth Extension	Height	Platform Size	Speaker Fixings	System 2 Compatible	Colour Options
BT77	Wall		25kg	+/-25°	360°	N/A	N/A	N/A	N/A		
BT332	Wall		5kg	+/-20°	180°	N/A	N/A	N/A	Single Point / Dual Point / Keyhole	N/A	
BT15	Wall	N/A	15kg	N/A	N/A	180- 290mm	N/A	N/A	N/A	N/A	N/A
BTV914	Screen	N/A	10kg	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
BT604	Floor		50kg	N/A	N/A	N/A	40cm	190x190mm	N/A	N/A	N/A
BT606	Floor		25kg	N/A	N/A	N/A	60cm	160x160mm	N/A	N/A	N/A
BT608	Floor		15kg	N/A	N/A	N/A	80cm	125x125mm	N/A	N/A	N/A

Component Ranges for Custom Solutions

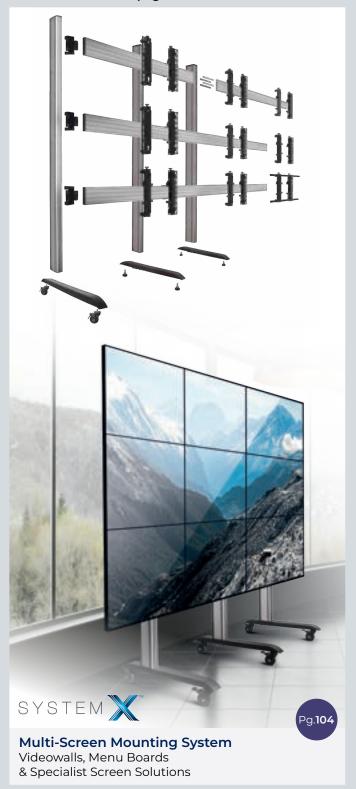
B-Tech component ranges are modular based systems designed to create custom solutions to suit almost any application. The adaptability of System X, System 2, System V, and our Floor Stand Range allows for an almost endless number of mounting configurations. Our range of components includes freestanding or mobile bases, an extensive selection of wall and ceiling mounts, and various screen interface arms. Flat screen mounts that feature the collar-compatible icon can be fitted to our System 2 poles and System X columns to create floor stands and ceiling mounts. System X can also be used with System 2 poles for specialist ceiling requirements. Enhance installations with additional equipment options, such as AV shelves, media players, or smaller screens.



Quick Reference Guides

See our component based systems: starting P114

For installations where customisability is not required, see our Complete Mounting Solutions and Kits on page 10.













Component Ranges for Custom Solutions

Component parts are individual off-the-shelf products that fit together like a giant Meccano set. This allows custom mounting solutions to be built in an almost endless number of configurations.



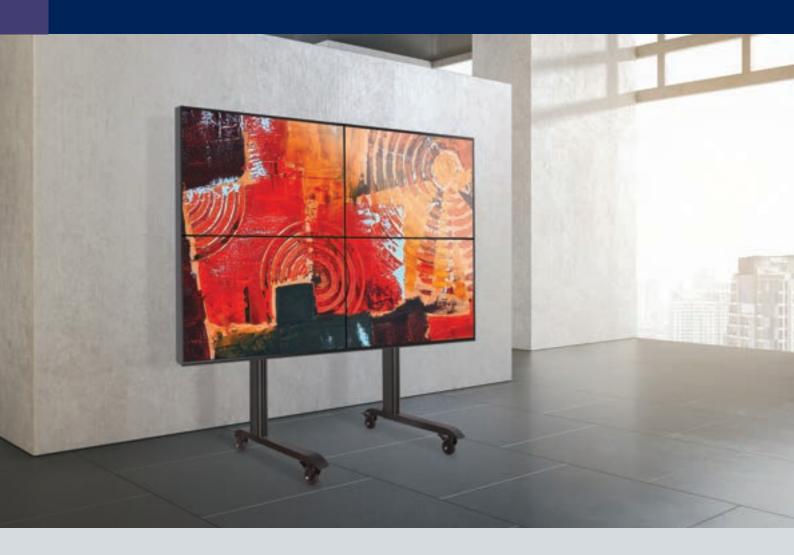








Component Range



The System X range is a premium component based system designed for professional AV installations.

Ideal for multi-screen displays, a comprehensive selection of mounts & components are available for wall, floor & ceiling installations. for greater flexibility & convenience, components are supplied individually to create custom installations to suit almost any application.

The range works on a modular principle using extruded aluminium rails & columns to fix displays to the wall or floor. System X also utilises System 2's pole & collar mounts for ceiling or specialist installations. Rails & columns can be extended using $extension\ kits\ \&\ a\ selection\ of\ interface\ arms\ are\ available\ to\ choose\ from\ depending\ on\ the\ type\ of\ screen\ \&\ type\ of\ installation.$ Accessories have been designed to provide a tidy solution for almost any install requirement.

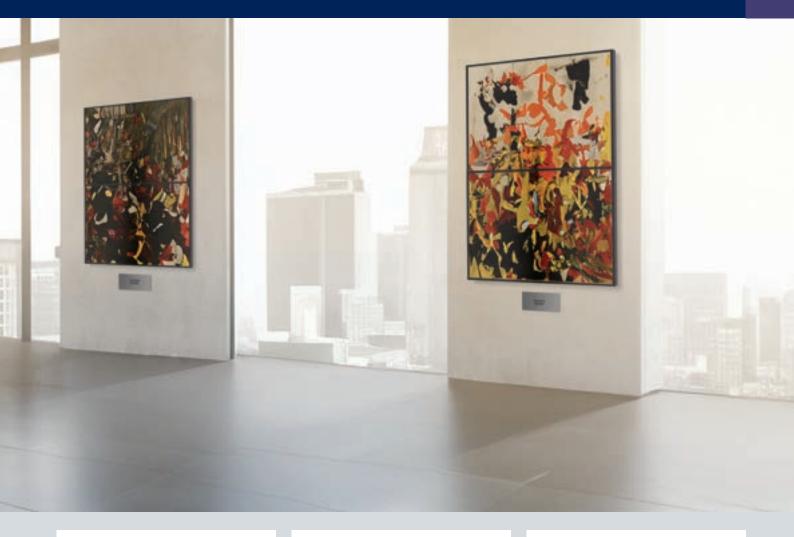
View the guides on the following pages for a complete overview of System X mounting possibilities. for complete product specifications, including technical drawings, scan the QR codes for each product to visit the online page.







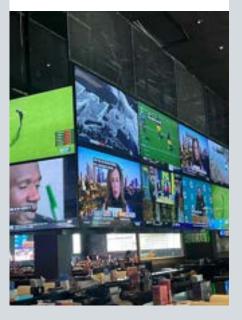




Multi Screen Floor Stands



Videowalls



Custom Solutions





Quick-Start Guide:

3x2 Wall Mounted

Videowall installation

This quick start guide demonstrates the steps to create a wall-mounted 3x2 video wall installation with an added camera shelf using the System X range. Follow the listed steps to create the ideal bespoke installation for your mounting needs. Start with the basics & add additional devices, such as screens or accessories, as desired.

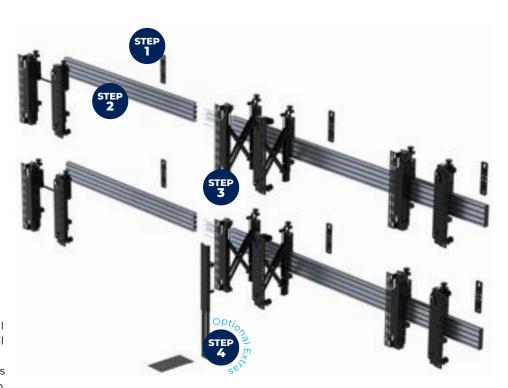
for more information or to see how the range can be used in alternative installations, please get in touch with us at

technical@btechavmounts.com

Created from the following **B-Tech Components**

- x6 BT8390-WFK1 Wall Fixing Kit
- x2 BT8390-200 Horizontal Mounting Rail
- x2 BT8390-070 Horizontal Mounting Rail
- x2 BT8390-EXT Rail Extension Kit
- x6 BT8390-VESA400MAP Interface Arms
- x1 BT8390-SA Adjustable Mounting Arm
- x1 BT7863 Small Component Shelf

MULTI-SCREEN WALL INSTALLATIONS





Step 1:

Choose a Wall Fixing Kit

WALL FIXING KITS	
PRODUCT CODE	DESCRIPTION
BT8390-WFK1 (pictured)	Rail Fixing Kit
BT8390-WFK2	Rail Fixing Kit
BT8390-WFK3	Twin Rail Fixing Kit
BT8390-WFK4	Horizontal Rail Fixing Kit
BT8390-WFK5	Adj. Depth Rail Fixing Kit
BT8390-WFK6	Adj. Depth & Height Rail Fixing Kit

Step 2:

Choose a Mounting Rail

MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5m
BT8390-070 (pictured)	0.7m
BT8390-100	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200 (pictured)	2m

*Rail Extension Kits can be used to extend rails, simply select an additional rail to be joined after selecting the joiner below

JOINER	
PRODUCT CODE	DESCRIPTION
BT8390-EXT (pictured)	Rail Extension Kit

Step 3:

Choose Interface Arms

SCREEN MOUNTING	ARMS	
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T	Interface Arms with Tilt	200
BT8390-VESA400F	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP (pictured)	Adjustable Depth & Height Rail Fixing Kit	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

*VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail

Step 4: (if required)

Add Accessories

Add Accessories	
SHELVES & ADAPTOR	S
PRODUCT CODE	DESCRIPTION
BT8390-SA (pictured)	Adjustable Mounting Arm
BT7863 (pictured)	Small AV Shelf
BT7032	Medium AV Shelf
BT7033	Large AV Shelf
BT7871 / BT7873 / BT7874 BT7875 / BT7877 / BT7878 BT7879	Video Bar Mounting Plate
BT7884	Flip-Down AV Storage Tray
BT7888	Fixed Storage Tray













Quick-Start Guide:

3x3 Floor-to-Ceiling Videowall installation

This quick start guide demonstrates the steps to create a ceiling-to-floor 3x3 video wall installation using the System X & System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs. Start with the basics & add additional devices, such as screens or accessories, as desired.

for more information or to see how the range can be used in alternative installations, please get in touch with us at

technical@btechavmounts.com

Step 1:

Choose a Ceiling Mount

WALL FIXING KITS		
PRODUCT CODE	DESCRIPTION	
BT7807	Twin Pole Ceiling Mount	
BT7808	Ceiling Mount with Tilt	
BT7822 (pictured)	Ceiling Mount	
SPECIALIST MOUN	TS	
BT7012	Purlin Mount	
DTTOIT		
BT7017	I-Beam (Girder) Mount	
BT7825	I-Beam (Girder) Mount Truss Clamp	

Step 2:

Choose a Ø50mm Pole

POLES	
PRODUCT CODE	LENGTH*
BT7850-050	0.5m
BT7850-100	1m
BT7850-150 (pictured)	1.5m
BT7850-200 (pictured)	2m
BT7850-300	3m

*To extend poles, choose a joiner listed below and an additional pole to fit to.

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 (pictured)	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:

Choose a Floor Fixing

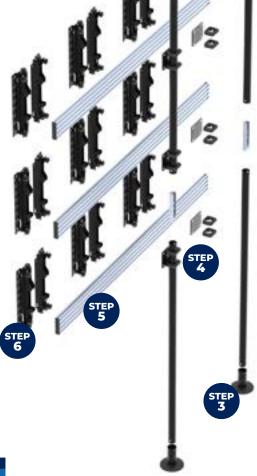
5		
FLOOR BASE	S	
PRODUCT CODE	DESCRIPTION	
BT7056	Floor Fixing Kit	
BT7807	Twin Pole Floor / Ceiling Mount	
BT7822 (pictured)	Single Pole Floor / Ceiling Mount	
BT7831	Wall Mounting Bracket	

MULTI-SCREEN FLOOR-TO-CEILING INSTALLATIONS

Created from the following **B-Tech Components**

- x4 BT7822 Ceiling Mount
- x2 **BT7850-150** Ø50mm Pole
- x6 BT8390-CFK Collar Mounting Kit
- x3 BT8390-200 Horizontal Mounting Rail
- x12 BT7052 Ø50mm Accessory Collarx9 BT8390-VESA400MAF Interface Arms
- x2 **BT7850-200** Ø50mm Pole
- X2 **B17630-200** Ø3011111 Fole
- x2 BT7823 Internal Pole Joiner





Step 4:

PRODUCT CODE

Choose a Collar Fixing Kits & Collars

COLLAR FIXING	KITS
BT8390-CFK	Collar Fixing Kit
COLLARS	
BT7051	Heavy-Duty Accessory Collar
BT7052 (pictured)	Accessory Collar
BT7841	2-Piece Accessory Collar

DESCRIPTION

Step 5:

Choose a Mounting Rail

MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5M
BT8390-070	0.7m
BT8390-100	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200 (pictured)	2m

*BT8390-EXT can be used to extend rails

Step 6: Choose Interface Arms

Choose interface Arris		
SCREEN MOUNTING ARMS		
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T	Interface Arms with Tilt	200
BT8390-VESA400F	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF (pictured)	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP	Adjustable Depth & Height Rail Fixing Kit	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

*VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail



Quick-Start Guide:

x10 Screen Curved Portrait Videowall Floor Stand

quick-start guide This demonstrates creating a freestanding x10 screen curved videowall mounting solution using the System X component range. Follow the listed steps to create a bespoke solution to your requirements. Start with the essentials & add additional devices, such as screens or accessories, as desired.

for more information or to see how the range can be used in alternative installations, please get in touch with us at

technical@btechavmounts.com

Created from the following **B-Tech Components**

- x6 BT8380-BASE Freestanding Floor Base
- x6 BT8380 Vertical Column
- x6 BT8390-WFK3 Rail Fixing Kit
- x10 BT8390-100 Horizontal Mounting Rail
- x8 BT8390-AAC Angle Adjustment Connector
- x10 BT8390-VESA800F Interface Arms

Step 1:

Choose a Floor Base

FLOOR BASES	
PRODUCT CODE	DESCRIPTION
BT8380-BASE (pictured)	Freestanding Base*
BT8380-SHB	Short Freestanding Base
BT8380-FFB	Freestanding Base
BT8380-FSB	Freestanding Base
BT8380-AFB	Adjustable Levelling Base

*Use BT8380-CASTORS to create a mobile stand

CASTORS	
PRODUCT CODE	DESCRIPTION
BT8380-CASTORS	4" Braked Castors

Step 2:

Choose a Column

VERTICAL COLUMNS		
PRODUCT CODE	LENGTH*	
BT8380-180 (pictured)	0.5M	
BT8380-060	0.6m	
COLUMN EXTENSION	KIT	
PRODUCT CODE	DESCRIPTION	
BT8380-EXTV	Column Extension Kit	
I Ise Extension Kits create	taller installations	

Step 3:

Add Rail-to-Column Joiner

VERTICAL COLUMNS	
PRODUCT CODE	DESCRIPTION
BT8380-JPK	Rail-to-Column Joiner
BT8380-JPT	Rail-to-Column Joiner with Tilt
BT8380-WFK3 (pictured)	Twin Rail-to-Column Joiner

CONTROL ROOM INSTALLATIONS





Step 4:

Choose a Mounting Rail

MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5m
BT8390-070	0.7m
BT8390-100 (pictured)	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200	2m

*Rail Extension Kits can be used to extend rails, simply select an additional rail to be joined after selecting the joiner below

Step 5:

Add Rail Connector

RAIL CONNECTOR		
PRODUCT CODE	DESCRIPTION	
BT8390-EXT	Rail Extension Kit	
BT8390-AAC (pictured)	Angle Adjustment Connector	

Step 6:

e Interface Arms

SCREEN MOUNTING ARMS		
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T	Interface Arms with Tilt	200
BT8390-VESA400F	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP	Adjustable Depth & Height Rail Fixing Kit	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F (pictured)	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

*VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail













Quick-Start Guide:

Multi-Screen Bolt-Down Media Wall Floor Stand with Tilt

This quick start guide demonstrates the steps taken to create multi-screen installations ideal for broadcast rooms where varioussized screens & setups are required. Follow the listed steps to create the perfect bespoke installation for your mounting needs. Start with the basics & add additional devices, such as screens or accessories, as desired.

for more information or to see how the range can be used in alternative installations, please get in touch with us at:

technical@btechavmounts.com

Step 1:

Choose a Floor Base

FLOOR BASES	
PRODUCT CODE	DESCRIPTION
BT8380-BASE	Freestanding Base*
BT8380-SHB	Short Freestanding Base
BT8380-FFB (pictured)	Bolt-Down Floor Base
BT8380-FSB	Freestanding Base
BT8380-AFB	Adjustable Levelling Base
*Use BT8380-CASTORS	to create a mobile stand

4" Braked Castors

PRODUCT CODE BT8380-CASTORS Step 2:

Choose a Column

VERTICAL COLUMNSTRUCT PRODUCT CODE LENGTH* BT8380-180 (pictured) 0.5M BT8380-060 0.6m COLUMN EXTENSION KIT PRODUCT CODE DESCRIPTION BT8380-EXTV Column Extension Kit			
BT8380-180 (pictured) 0.5M BT8380-060 0.6m COLUMN EXTENSION KIT PRODUCT CODE DESCRIPTION	VERTICAL COLUMNS		
BT8380-060 0.6m COLUMN EXTENSION KIT PRODUCT CODE DESCRIPTION	PRODUCT CODE	LENGTH*	
COLUMN EXTENSION KIT PRODUCT CODE DESCRIPTION	BT8380-180 (pictured)	0.5M	
PRODUCT CODE DESCRIPTION	BT8380-060	0.6m	
	COLUMN EXTENSION KIT		
BT8380-EXTV Column Extension Kit	PRODUCT CODE	DESCRIPTION	
	BT8380-EXTV	Column Extension Kit	

*Use Extension Kits create taller installations

Step 3:

Add Rail-to-Column Joiner

VERTICAL COLUMNS		
PRODUCT CODE	DESCRIPTION	
BT8380-JPK (pictured)	Rail-to-Column Joiner	
BT8380-JPT (pictured)	Rail-to-Column Joiner with Tilt	
BT8380-WFK3	Twin Rail-to-Column Joiner	

Step 4:

Choose a Mounting Rail

3	
MOUNTING RAILS	
PRODUCT CODE	LENGTH*
BT8390-050	0.5m
BT8390-070	0.7m
BT8390-100 (pictured)	1m
BT8390-150	1.5m
BT8390-175	1.75m
BT8390-200	2m

*Rail Extension Kits can be used to extend rails, simply select an additional rail to be joined after selecting the joiner below

PRODUCT CODE	DESCRIPTION
BT8390-FXT (pictured)	Rail Extension Kit

BROADCAST INSTALLATIONS

Created from the following **B-Tech Components**

- x4 BT8380-FFB Bolt-Down Floor Base
- x4 BT8380 Vertical Column
- x4 BT8380-JPK Rail-to-Column Joining Kit
- x4 BT8380-JPT Rail-to-Column Joining Kit with Tilt
- x4 BT8390-175 Mounting Rail
- x2 BT8390-EXT Rail Extender Kit
- x4 BT8390-VESA200T VESA 200 Interface Arms
- x4 BT8390-VESA400T VESA 400 Interface Arms
- x1 BT77 Speaker Mount
- x2 BT7032 AV Component Shelf



Step 5:

SCREEN MOUNTING	G ARMS	
PRODUCT CODE	DESCRIPTION	VESA*
BT8390-VESA200F	Fixed Interface Arms	200
BT8390-VESA200T (pictured)	Interface Arms with Tilt	200
BT8390-VESA400F (pictured)	Fixed Interface Arms	400
BT8390-VESA400T	Interface Arms with Tilt	400
BT8390-VESA400MAF	Interface Arms with Micro-Adjustment	400
BT8390-VESA400MAP	Adjustable Depth & Height Rail Fixing Kit	400
BT8390-VESA600F	Fixed Interface Arms	600
BT8390-VESA800F	XL Fixed Interface Arms	800
BT8390-VESA1200F	XXL Fixed Interface Arms	1200

*VESA dimensions refer to the vertical fixings. Interface Arms can be horizontally positioned anywhere along the rail

Step 6: (if required)

Add Accessories	
SHELVES & ADAPTO	RS
PRODUCT CODE	DESCRIPTION
BT8390-SA	Adjustable Mounting Arm
BT7863 (pictured)	Small AV Shelf
BT7032	Medium AV Shelf
BT7033	Large AV Shelf
BT7871 / BT7873 BT7874 /BT7875 / BT7877 BT7878 /BT7879	Video Bar Mounting Plate
BT7884	Flip-Down AV Storage Tray
BT7888	Fixed Storage Tray

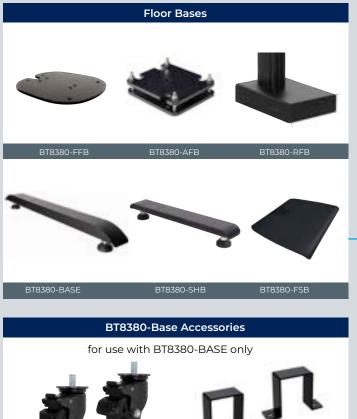


System X Mounting Guide: Wall/Floor

Step 1 Or **Wall Mounted** Setup **Wall Mounts** BT8390-WFK1 Floor Bases



Step 2





110













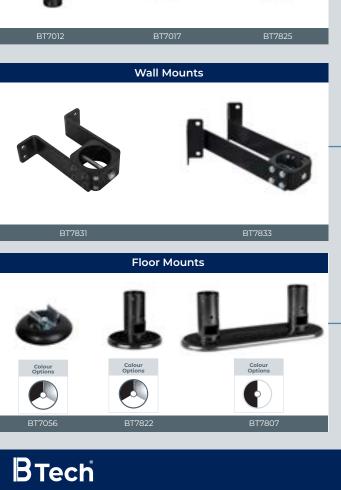
Create a custom System X wall mount or floor stand in 4 simple steps

The System X range offers a versatile, component-based design for multi-screen and digital signage applications. Components can be individually supplied for custom installations, providing flexibility and convenience. Additionally, System X is compatible with System 2 Ø50mm poles for ceiling-mounted setups.

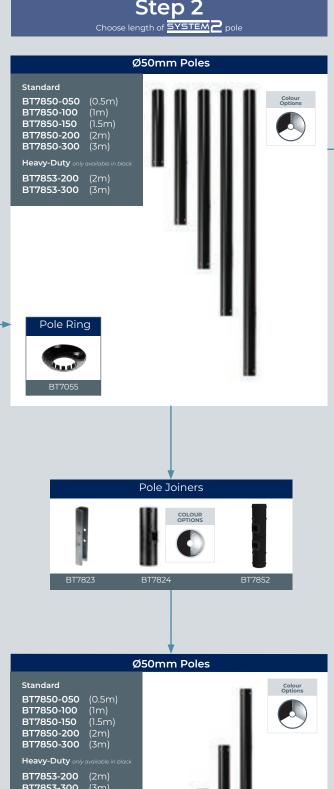
See the next page for more information.

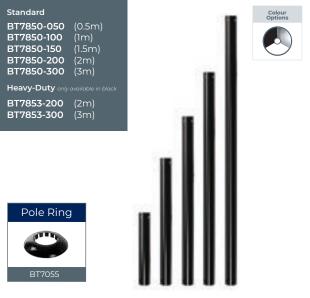






Step 2 Choose length of SYSTEM pole







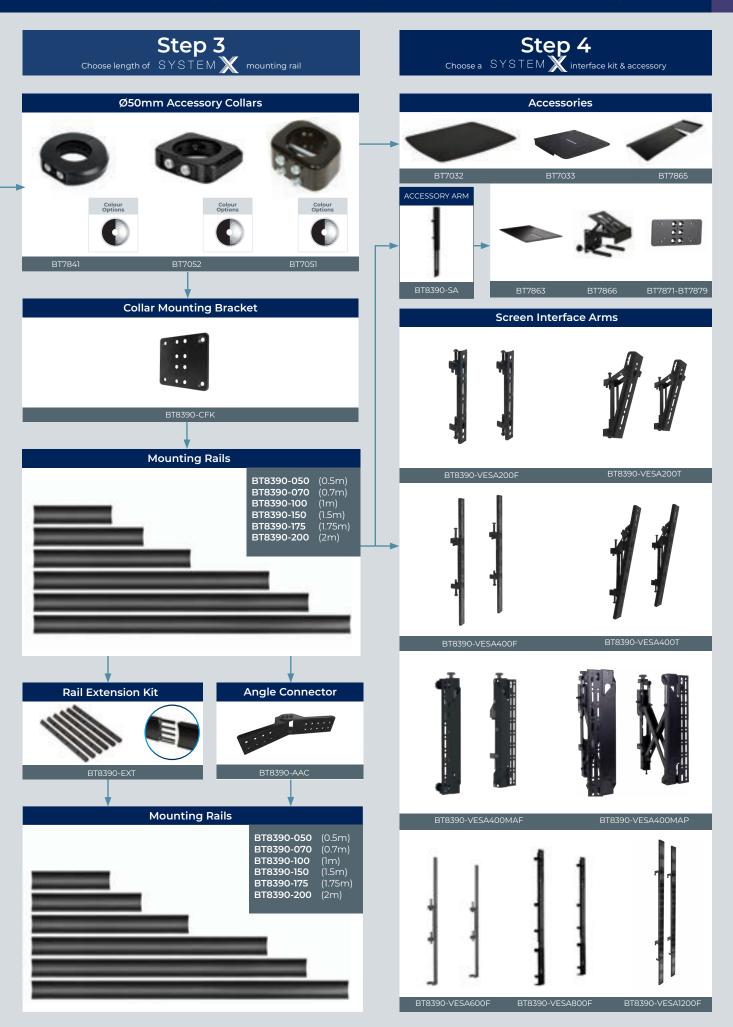






Create a custom System X wall mount or floor stand in 4 simple steps

The System X range offers a versatile, component-based design for multi-screen and digital signage applications. Components can be individually supplied for custom installations, providing flexibility and convenience. Additionally, System X is compatible with System 2 050mm poles for ceiling-mounted setups.



System X Mounting Rails & Wall Fixing Kits



Available in 6 rail lengths

BT8390-050	0.5m Rail	BT8390-150	1.5m Rail
BT8390-070	0.7m Rail	BT8390-175	1.75m Rail
BT8390-100	1m Rail	BT8390-200	2m Rail

*Rails can be cut to length on request or for increased length, rails can be combined using the BT8390-EXT

System X Rail Fixing Kits





Fixes a BT8390 Rail to the wall

BT8390-WFK2 Rail Mounting



Wall plate with added depth Ideal for use with System X interface arms with tilt

BT8390-WFK3 Dual Rail Mounting Bracket



Mounts x2 BT8390 Rails Ideal for use with BT8390-VESA800F Interface Arms. Can also be used with BT8380 Columns



BT8390-WFK5 Adjustable Depth Rail Mounting Bracket





+/-5mm depth adjustment Ideal for uneven walls

BT8390-WFK6

Adjustable Height & Depth Rail Mounting Bracket





00

+/-10mm depth adjustment **+/-10mm** height adjustment Ensures a precise installation

BT8390-WFK4 Wall-To-Wall Rail Mounting Brackets





Ideal for mounting System X Rails between opposing walls







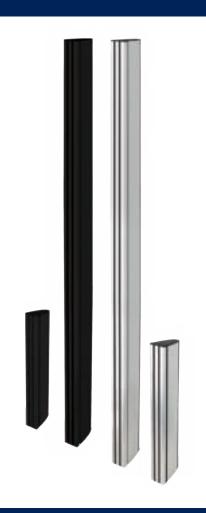






System X Support Columns & Mounting Rail Joining Kits

BT8380 Vertical Column





*For increased height, columns can be joined together using BT8380-EXTV



Available in 2 column heights*

BT8380-060	0.6m Column
BT8380-180	1.8m Column

System X Rail Joining Kits



BT8380-JPK Joining Plate Kit

Connects BT8390 Rails to BT8380 Columns



BT8380-JPT Joining Plate Tilt Adaptor

Attaches BT8390 rails to BT8380 columns







BT8390-CFK Collar Mounting Bracket

Attaches BT8390 rails to System 2 Ø50mm poles using collars











BT8380-BASE Floor Base

for Trolleys & Stands







BT8380-SHB **Short Floor Base**

for Stands







BT8380-FSB **Freestanding Floor Base**







BT8380-FFB **Bolt-Down Floor Base**







BT8380-AFB Bolt-Down Floor Base

with Adjustable Levelling Plate





Height levelling Ideal for uneven surfaces



BT8380-RFB **Retractable Floor Base**

150kg

N/A







System X Bases					
Model	Mount	Dimensions	Max Load (Per Column)	Level Adjustment	Castor Compatible
BT8380-BASE	Freestanding	950 x 86mm	200kg	N/A	$\overline{\checkmark}$
BT8380-SHB	Freestanding	600 x 86mm	50kg	N/A	N/A
BT8380-FSB	Freestanding	890 x 604mm	70kg	N/A	N/A
BT8380-FFB	Bolt-Down	240 x 240mm	200kg	N/A	N/A
BT8380-AFB	Bolt-Down	183 x 213mm	200kg	+/-13.5mm	N/A
RT8380-DER	Bolt-Down	262 x 88 x	150ka	Ν/Δ	Ν/Δ

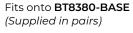
406-806mm

Bolt-Down





Braked Castors







BT8380-RFB



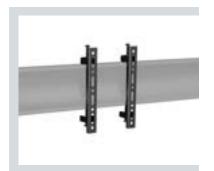








N/A





for Small / Medium Sized Screens







for Small / Medium Sized Screens







Interface Arms

for Medium / Large Sized Screens



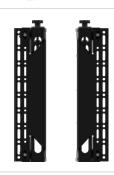






Max Load	Max VESA Vertical	Tilt	国政策系统国
70kg	400	20°	

■ BT8390-VESA400MAF
Interface Arms with Micro-Adjustment
for Medium / Large Sized Screens



Max Load	Max VESA Vertical	
• 50kg	400	

■ BT8390-VESA400MAP
Pop-Out Interface Arms with Micro-Adjustment
for Medium / Large Sized Screens







BT8390-VESA600F **Interface Arms**

for Large Screens







BT8390-VESA800F **Interface Arms** for XL Screens

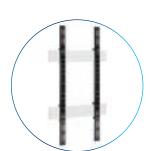


Mounts on 1 or 2 BT8390 Rails





■ BT8390-VESA1200F **Interface Arms** for XXL Screens



Mounts across 2 rails



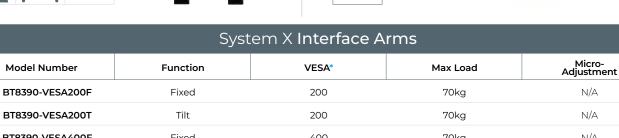
BT8390-SA Adjustable Accessory Mounting Arm

Adjustable mounting arm ideal for mounting shelves, VC cameras, video bars above or below the screen see page 92









B16390-VE3A2001	TIIL	200	70kg	IN/A
BT8390-VESA400F	Fixed	400	70kg	N/A
BT8390-VESA400T	Tilt	400	70kg	N/A
BT8390-VESA400MAF	Fixed, Micro-Adjustment	400	50kg	Depth: +/-10mm Height: +/-25mm
BT8390-VESA400MAP	Pop-Out, Micro- Adjustment	400	50kg	Depth: +/-10mm Height: +/-20mm
BT8390-VESA600F	Fixed	600	70kg	N/A
BT8390-VESA800F	Fixed	800	70kg / 200kg	N/A
BT8390-VESA1200F	Fixed	1200	200kg	N/A









System X Mounting Accessories



BT8380-WTB Wall Tie-Back

Secures System X stands to adjacent walls



Adjustable arm extension: 214mm -707mm



BT8390-AAC Angle Adjustment Connector



BT8390-AAC Create curved installations



Rail angle adjustment range: +/- 45°



BT8380-FFT
False Floor Trim



BT8380-FFT use with false floors



Split design ideal for retro fitting on installations



BT8390-CMC Cable Management Clips



Supplied in packs of 3

BT8380-FBFK Floor Base Fixing Kit



Secures a **BT8380-BASE** to the floor

Custom covers for all screen sizes



BT8390-RCL Rear Coversfor Landscape Displays



BT8390-RCP Rear Coversfor Portrait Displays









Ø50mm Pole Mounted **Component Range**



The System 2 Range is a component system that works on a modular principle based around the use of Ø50mm (2") poles, which can easily be cut to length & joined.

With various mounting options, poles can be attached to the wall, ceiling or System X bases & can hold all AV devices by clamping them to the poles using Ø50mm accessory collars. Specialist mounts for joists, purlins, I-beams & internal & external pole joiners make the System 2 Range a truly versatile & flexible modular mounting system that allows AV equipment to be mounted almost anywhere.

For complete product specifications, including technical drawings & colour options, scan the QR code for each product to view the online page.



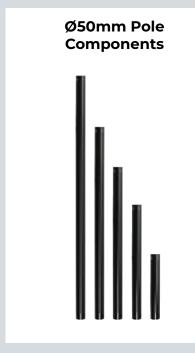


















Quick-Start Guide:

Flat Screen Ceiling Mounts

Basic Installation

This quick start guide demonstrates the steps to create a basic flat-screen ceiling installation using the System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs.

for more information or to see how the range can be used in alternative installations, please get in touch with us at technical@btechavmounts.com



Choose a Ceiling Mount

9		
WALL FIXING KITS		
PRODUCT CODE	DESCRIPTION	
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount	
BT7808	Ceiling / Wall Mount with Tilt	
BT7822 (pictured)	Heavy Duty Floor / Ceiling Mount	
BT7851*	Telescopic Ceiling Mount	
SPECIALIST MOUNTS		
BT7012	Purlin Mount	
BT7017	I-Beam (Girder) Mount	
BT7825	Truss Clamp	
BT7831	Wall Mounting Bracket	

^{*}BT7851 Telescopic Ceiling Mount does not require an additional pole - go straight to Step 3

Step 2:

Choose a Ø50mm Pole

POLES		
PRODUCT CODE	LENGTH*	
BT7850-050	0.5m	
BT7850-100	1m	
BT7850-150 (pictured)	1.5m	
BT7850-200 (pictured)	2m	
BT7850-300	3m	

^{*}To extend poles, choose a joiner listed below and an additional pole to fit to.

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 (pictured)	Internal Pole Joiner
BT7824	External Pole Joiner



Step 3:

STEP 2

Choose a Screen Mount

FLAT SCREEN MOUNTS			
PRODUCT CODE	DESCRIPTION	MAX VESA*	COLLARS REQ.
BT7510	Fixed Mount	100	1
BT7511 (pictured)	Mount with Tilt	100	1
BT7518	Mount with Tilt & Swivel	100	2
BT7551	Pole Mount	100	0
BT7523	Mount with Tilt	200	1
BT8431	Mount with Tilt	400	2
BT8441	Fixed Mount	400	2
BT8432	Mount with Tilt	600 400	2
BT9903	Fixed Mount	1000 600	4 (twin poles only)
BT9910	Mount with Tilt	1000 600	4 (twin poles only)

Step 4: (if required) Choose a Collar

COLLARS	
PRODUCT CODE	DESCRIPTION
BT7051	Heavy-Duty Accessory Collar
BT7052	Accessory Collar
BT7841 (pictured)	2-Piece Accessory Collar

Please note some screen mounts do not require an accessory collar, please see **Step 3** for collar requirements



















Quick-Start Guide:

Projector Mounts

Basic Installation

This quick start guide demonstrates creating a basic projector ceiling mount using the System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs.

for more information or to see how the range can be used in alternative installations, please get in touch with us at **technical@btechavmounts.com**

Step 1: Choose a Ceiling Mount

Choose a Celling Mount		
WALL FIXING KITS		
PRODUCT CODE	DESCRIPTION	
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount	
BT7808	Ceiling / Wall Mount with Tilt	
BT7822	Heavy Duty Floor / Ceiling Mount	
BT7851* (pictured)	Telescopic Ceiling Mount	
SPECIALIST MOUNTS		
BT7012	Purlin Mount	
BT7017	I-Beam (Girder) Mount	
BT7825	Truss Clamp	
BT7831	Wall Mounting Bracket	

*BT7851 Telescopic Ceiling Mount does not require an additional pole - go straight to Step 3

Step 2:

Choose a Ø50mm Pole

POLES		
PRODUCT CODE	LENGTH*	
BT7850-050	0.5m	
BT7850-100	lm	
BT7850-150 (pictured)	1.5m	
BT7850-200 (pictured)	2m	
BT7850-300	3m	

*To extend poles, choose a joiner listed below and an additional pole to fit to.

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 (pictured)	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:

Choose a Projector Mount

COLLARS	
PRODUCT CODE	DESCRIPTION
BT899	Projector Mount
BT899XL (pictured)	Extra-Large Projector Mount
BT893	Heavy-Duty Projector Mount





System 2: Quick-Start Guides

SYSTEM 2

Quick-Start Guide:

Flat Screen Ceiling Mounts

Intermediate Installation

This quick start guide demonstrates how to create a CCTV installation using the System 2 range. Follow the listed steps to create the ideal bespoke installation for your mounting needs. Start with the basics & add additional devices, such as screens or accessories, as desired

for more information or to see how the range can be used in alternative installations, please get in touch with us at technical@btechavmounts.com



Choose a Ceiling Mount

WALL FIXING KITS		
PRODUCT CODE	DESCRIPTION	
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount	
BT7808 (pictured)	Ceiling / Wall Mount with Tilt	
BT7822	Heavy Duty Floor / Ceiling Mount	
BT7851*	Telescopic Ceiling Mount	
SPECIALIST MO	DUNTS	
BT7012	Purlin Mount	
BT7017	I-Beam (Girder) Mount	
BT7825	Truss Clamp	
BT7831	Wall Mounting Bracket	
	ppic Ceiling Mount does not require an e-go straight to Step 3	

Step 2:

Choose a Ø50mm Pole

POLES	
PRODUCT CODE	LENGTH*
BT7850-050	0.5m
BT7850-100 (pictured)	1m
BT7850-150	1.5m
BT7850-200	2m
BT7850-300	3m

*To extend poles, choose a joiner listed below and an additional pole to fit to.

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 (pictured)	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:

Choose a CCTV Mount*

DOME CAMERA MOUNT	
PRODUCT CODE DESCRIPTION	
BT6010 (pictured)	Security Dome Camera Mount

*for more CCTV mounting solutions refer to the System V range on from page 140



STEP

Step 4: (optional) Choose a Screen Mount

FLAT SCREEN MOUNTS			
PRODUCT CODE	DESCRIPTION	MAX VESA	COLLARS REQ.
BT7510	Fixed Mount	100	1
BT7511 (pictured)	Mount with Tilt	100	1
BT7518	Mount with Tilt & Swivel	100	2
BT7532	Fixed Mount	200	1
BT7523	Mount with Tilt	200	1
BT8431	Mount with Tilt	400	2
BT8441	Fixed Mount	400	2
BT8432	Mount with Tilt	600 × 400	2
BT8442	Fixed Mount	600 x 400	2

Step 5: (if required)

COLLARS	
PRODUCT CODE	DESCRIPTION
BT7051	Heavy-Duty Accessory Collar
BT7052	Accessory Collar
BT7841 (pictured)	2-Piece Accessory Collar











SYSTEM 2

Quick-Start Guide:

Floor-to-Ceiling Media Setup

Advanced Installation

This quick start guide demonstrates the steps to create an advanced floor-to-ceiling installation using the System 2 range. Customise your installation as desired with an almost endless amount of screens & accessories using our diverse range of System 2 compatible mounts.

for more information or to see how the range can be used in alternative installations, please get in touch with us a **technical@btechavmounts.com**



Step 1:

Choose a Ceiling Mount

WALL FIXING KITS		
PRODUCT CODE	DESCRIPTION	
BT7807	Heavy Duty Twin Pole Floor / Ceiling Mount	
BT7808	Ceiling / Wall Mount with Tilt	
BT7822 (pictured) Heavy Duty Floor / Ceiling Mount		
BT7851* Telescopic Ceiling Mount		
SDECIALIST MOUNTS		

SPECIALIST MO	UNTS
BT7012	Purlin Mount
BT7017	I-Beam (Girder) Mount
BT7825	Truss Clamp
BT7831	Wall Mounting Bracket

*BT7851 Telescopic Ceiling Mount does not require an additional pole - go straight to Step 3

Step 2:

Choose a Ø50mm Pole

POLES		
PRODUCT CODE	LENGTH*	
BT7850-050	0.5m	
BT7850-100 (pictured)	1m	-
BT7850-150	1.5m	
BT7850-200	2m	
BT7850-300	3m	

*To extend poles, choose a joiner listed below and an additional pole to fit to.

POLE JOINERS	
PRODUCT CODE	DESCRIPTION
BT7823 (pictured)	Internal Pole Joiner
BT7824	External Pole Joiner

Step 3:

Choose a Floor Fixing

FLOOR FIXINGS		
PRODUCT CODE	DESCRIPTION	
BT7056	Floor Fixing Kit	
BT7807	Heavy-Duty Twin Pole Floor / Ceiling Mount	
BT7822	Heavy-Duty Single Pole Floor / Ceiling Mount	



Choose a Screen Mount

Choose a Screen Mount				
FLAT SCI	REEN MOUNTS			
PRODUCT CODE	DESCRIPTION	MAX VESA	COLLARS REQ.	
BT7510	Fixed Mount	100	1	
BT7511	Mount with Tilt	100	1	
BT7518	Mount with Tilt & Swivel	100	2	
BT7551	Pole Mount	100	0	
BT7532	Fixed Mount	200	1	
BT7523 (pictured)	Mount with Tilt	200	1	
BT8431	Mount with Tilt	400	2	
BT8441	Fixed Mount	400	2	
BT8432	Mount with Tilt	600 400	2	
BT9903 Fixed Mount		1000 6ŏo	4 (twin poles only)	
BT9910	Mount with Tilt	1000 600	4 (twin poles only)	

Step 5: (if required)

Choose a Collar

COLLARS	
PRODUCT CODE	DESCRIPTION
BT7051	Heavy-Duty Accessory Collar
BT7052	Accessory Collar
BT7841 (pictured)	2-Piece Accessory Collar

Please note some screen mounts do not require an accessory collar, please see **Step 3** for collar requirements

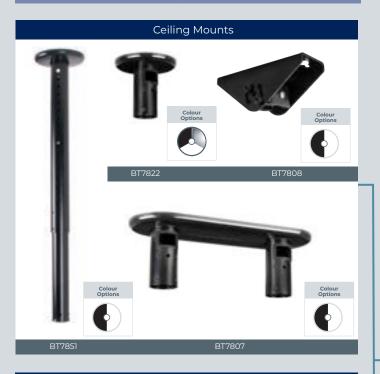
Step 6: (optional) Add Accessories

SHELVES & ADAPTORS		
PRODUCT CODE	DESCRIPTION	COLLARS REQ.
BT7033	300 x 300mm AV Shelf	1 or 2*
BT7032	500 x 380mm AV Shelf	1 or 2*
BT7880	Apple® TV Mount	1
BT7863	VC Camera Shelf	1
BT7871 / BT7873 BT7874 /BT7875 / BT7877 BT7878 /BT7879	Video Bar Mounting Plates	1
BT7864	Twin-Pole VC Camera Shelf	2
BT7856	Keyboard & Mouse Shelf	2*
*DT7072 / DT7077 / DT70CF age ha projected an single		

*BT7032/BT7033/BT7865 can be mounted on single or twin poles



Step 1



Specialist Mounts



Wall Mounts

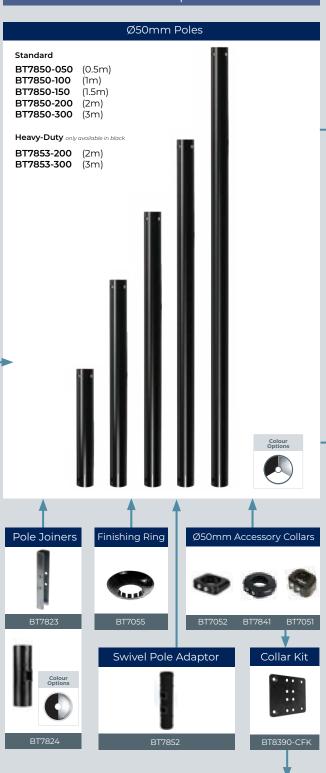


Floor Mounts

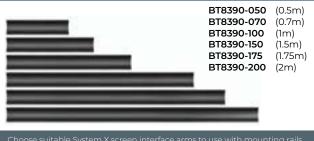


Step 2

Choose a pole



System X Mounting Rails & Components



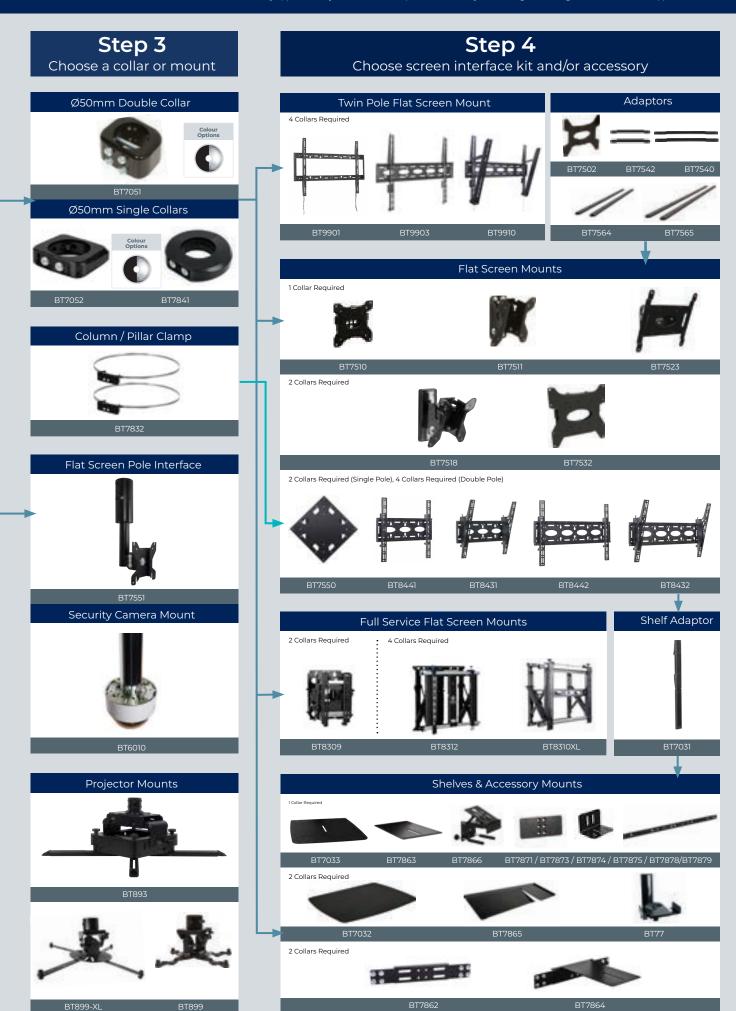


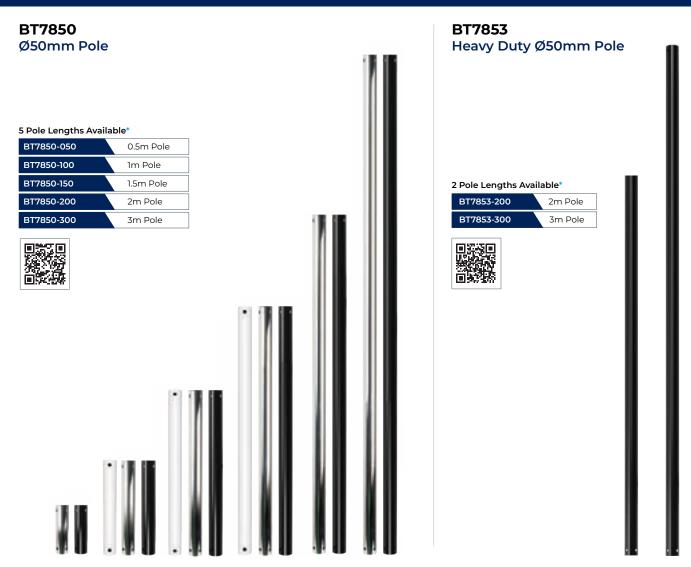




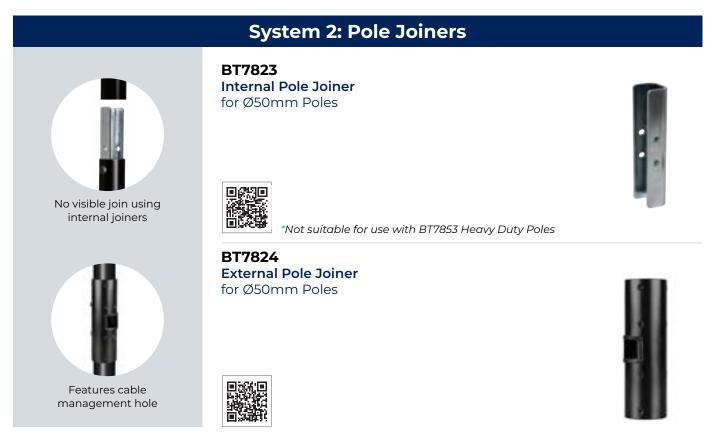


The system 2 range is a component-based mounting system designed around the use of ø50mm poles. for flexibility & convenience, components are supplied individually & can be used to create custom installations to suit any application. System 2 is also compatible with the system x range for ceiling-mounted videowall applications.





^{*}Poles can be joined together using a pole joiner or cut down to size upon request















Can also be used as a bolt-down floor mount for Floor-to-Ceiling installations







BT7807 Heavy Duty Twin Pole Ceiling / Floor Mount for Ø50mm Poles





BT7808 Ceiling / Wall Mount With Tilt for Ø50mm Poles





Can also be used as a bolt-down floor mount for Floor-to-Ceiling installations

Up to +90° tilt of pole Ideal for angled ceilings or walls



BT7851Adjustable Drop Ceiling Mount for Ø50mm Poles





Tool-less adjustment of ceiling drop In 25mm increments



System 2: Specialist Pole Mounts



Fits 'C' & 'Z' section purlin with a minimum height of 95mm

BT7012 **Purlin Mount** for Ø50mm Poles















BT7825 Truss Mount for Ø50mm Poles







Ideal for floor-to-wall or Ceiling-to-wall installations







	System 2 Ceiling Mounts							
	BT7822	BT7807	BT7808	BT7851	BT7012	BT7017	BT7825	BT7831
Max load	150kg	200kg	140kg	100kg	140kg	140kg	70kg	150kg
Tilt	N/A	N/A	+90°	N/A	+45°	+/-36°	N/A	N/A
Ceiling	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	N/A
Floor	$\overline{\checkmark}$	$\overline{\checkmark}$	N/A	N/A	N/A	N/A	N/A	N/A
Wall	N/A	N/A	$\overline{\checkmark}$	N/A	N/A	N/A	N/A	
Specs	Plate Dims: Ø 150mm	Plate Dims: 426 x 150mm	Plate Dims: 200 x 71mm	Ceiling Drop: 600-1000mm	Fits Purlins: 'C' & 'Z' sections	Clamp Width: 80mm - 250mm	Truss compatibility: 042 -050mm	Distance from Wall 145mm
Colour options	\checkmark	$\overline{\checkmark}$	$\overline{\checkmark}$	$\overline{\checkmark}$	N/A	N/A	N/A	N/A













Fixes onto the back of a B-Tech flat screen mount or AV accessory







Ideal for retro-fitting AV Accessories onto System 2 Ø50mm poles

BT7841 Ø50mm 2-Piece Accessory Collar





BT7051 Ø50mm Heavy Duty **Accessory Collar**







BT7852 **Swivel Adaptor** for Ø50mm Poles



Adds swivel to the attached bottom pole



BT7832 Column / Pillar Clamp





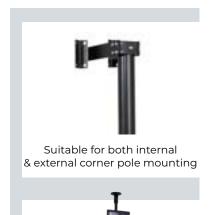
Suitable for vertical columns with circumferences between 140mm - 750mm

No drilling required

Use with a collar compatible flat screen mount



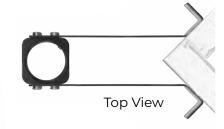












BT7056 Floor Fixing Kit for Ø50mm Poles





BT7055 **Ceiling Finishing Ring** for Ø50mm Poles





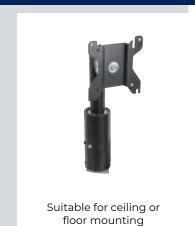
BT7057 End Ring for Ø50mm Poles





System 2 Flat Screen Mount

The following AV mounts attach directly to the bottom of System 2 Poles



BT7551 Flat Screen Ceiling/ Desk Mount with Tilt & Swivel for Ø50mm Poles















Suitable for dome cameras with fixings between 63.5mm -103.5mm

BT6010Security Dome Camera Mount for Ø50mm Poles







BT899 Projector Mount

with Micro-Adjustment



Suitable for projectors with fixings up to 370mm







Suitable for projectors with fixings up to 493.5mm

BT899XL XL Projector Mount with Micro-Adjustment







Suitable for XL projectors with fixings up to 873mm





Floor Stand Components



Provided as individual components, floor stands can be designed and assembled to precisely meet your specific installation needs.

B-Tech floor stands offer versatility with options for either Ø50mm floor poles or stylish aluminium columns designed to accommodate displays up to 75". The slim, low-profile bases are equipped with non-marking rubber feet, convenient grab handles for easy handling, and a cover plate for enhanced aesthetics. Mount your screen at any height along the pole or column, and B-Tech accessories such as AV shelves and video bar mounting plates can be seamlessly attached to the uprights.

To custom-build a floor stand, start by selecting a suitable base based on the screen and installation location. Then, add a pole (available in three heights) or a 1.8m column (offered in three colours). Choose an appropriate screen interface from B-Tech's wide range of flat-screen mounts. Finally, include component shelves or other accessories as needed. A joining plate is also available for those looking to integrate System X mounting rails and interface arms onto the stand.

For complete product specifications, including technical drawings & colour options, scan the QR code for each product to view the online page.

Key Features

- Low-profile floor bases designed for use with single or twin B-Tech floor stand poles or BT8381 columns
- Screen interface kits & accessories are all available separately
- Compatible with B-Tech's System X & System 2 ranges to create a variety of flat-screen floor stands
- Heavy-duty bases made from 6mm thick steel construction
- Non-marking rubber feet
- Grab handles allow for easy handling
- Cover plate hides grab handles for a tidy finish
- Accessorise stands with AV shelves & video bar mounts
- Integrated cable management for a tidy finish

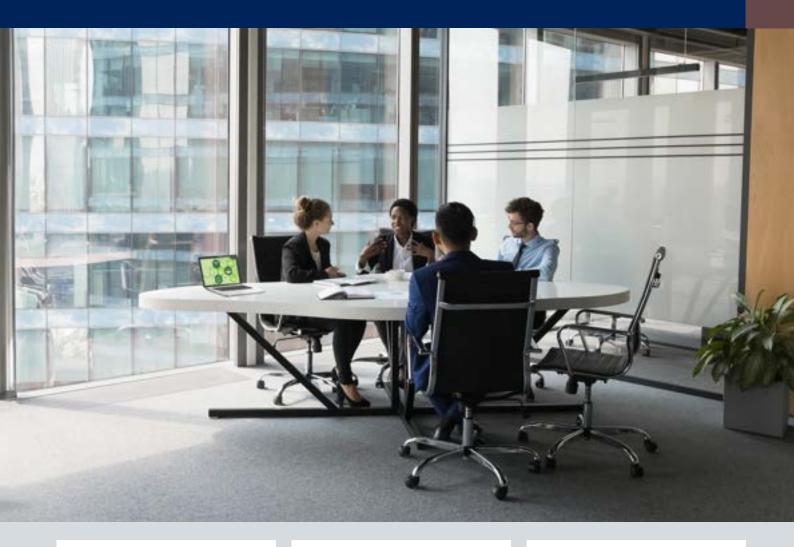












Landscape & Portrait Mounting



Accessorise with AV Components



Twin Screen Mounting















to create custom installations to suit any application.











BT4000

Small Floor Base for use with a Ø50mm Floor Stand Pole







■ BT4002

Large Floor Base for use with BT8381 Columns or a Ø50mm Floor Stand Poles



■ BT8381-FFB **Fixed Floor Base** for use with a BT8381 Column



BT4001

Medium Floor Base for use with a BT8381 Column or a Ø50mm Floor Stand Pole









Cover Plates

for use with BT4000/BT4001/BT4002 Bases





- Hides unused fixing holes & handles
- Order according to your preference for poles or columns and whether it is a single or double installation
- BT4002-SPC for use when installing a single pole to a base $\ensuremath{\mathbf{BT4002\text{-}SCC}}$ for use when installing a single column to a base BT4002-TPC for use when installing twin poles to a base **BT4002-TCC** for use when installing twin columns to a base
- Designed for use with B-Tech's BT4000*, BT4001 & BT4002 bases
- Supplied with double sided adhesive tape to fix the cover plates

Choose the cover plate to suit your installation				
Floor Base	What v	erticals are yo	u fitting to the	base?
Product Code	Single Pole	Single Column	Twin Poles	Twin Columns
BT4000	BT4002-SPC	×	×	X
BT4001	BT4002-SPC	BT4002-SCC	X	X
BT4002	BT4002-SPC	BT4002-SCC	BT4002-TPC	BT4002-TCC

Floor Bases					
Model Number	Mounting	Max Load	Dimensions	No. Poles	No. Columns
BT4000	Freestanding	8kg	W. 580mm x D. 400mm	1	N/A
BT4001	Freestanding	35kg	W. 700mm x D. 515mm	1	1
BT4002	Freestanding	70kg	W. 800mm x D. 600mm	1 or 2	1 or 2
BT8381-FFB	Bolt-Down	50kg	W. 220mm x D. 160mm	N /A	1

Max Load

Max Load

0









Ø50mm Floor Stand Poles



BT4107 (0.75m)



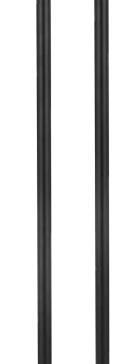
BT4116 (1.6m)



BT4118 (1.8m)









Mounting Accessories

BT7052 Ø50mm Accessory Collar





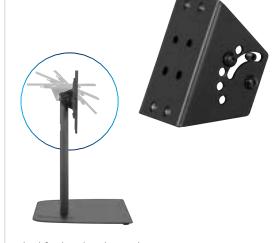
BT7841 Ø50mm 2-Piece **Accessory Collar**





Collars attach B-Tech Mounts to Poles (BT4107 / BT4116 / BT4118)

BT7027 Tilting Adaptor Plate for **Ø50mm Poles**



Ideal for low level stands

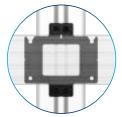


BT8381-JPS Rail-To-Column **Joining Plate**



Attaches a BT8390 Rail to a BT8381 Column





SYSTEM Ø38mm Components & Ceiling Mounts for Security Systems



The System V Range of mounting solutions is a specialist range of products designed to install security cameras & CCTV systems into public spaces such as retail, transportation, corporate, government & leisure environments.

System V is a collection of mounting components designed around the use of $\emptyset 38mm$ poles, available in three lengths (that can also be joined together using a pole joiner) to install dome cameras & flat screens from the ceiling. The components encompass ceiling mounts, poles, a collar for affixing screen mounts, camera mounting plates catering to small to large dome cameras, and a 1.5" threaded adaptor compatible with equipment adhering to the NPT standard. Additionally, an adaptor is available to incorporate ceiling mounts from B-Tech's versatile System 2 range, facilitating CCTV installations that necessitate specialised mounts for I-Beams, Purlins, and Truss systems.

For convenience complete mounting solutions are also available to order - See page 146.



















142







Create a custom pole mounted solution in 4 simple steps. The System V range is a component based system based around the use of Ø38mm poles. for greater flexibility & convenience, components are supplied individually &

can be used to create custom installations to suit any application

Step 3 Choose A Collar Or Mount

Ø38mm Double Collar



Security Camera Mounts







NPT Adaptor



Step 4

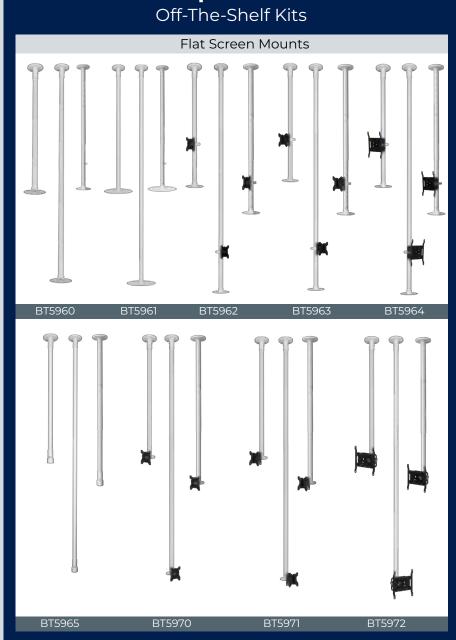
Choose Screen Interface Kit

Flat Screen Mounts





Complete Kits



System V: Poles & Ceiling Mounts

BT5920

Fixed Ceiling Mount

for use with BT5935 Ø38mm Poles







BT5921 Ceiling Mount with Tilt

Tilt suitable for mounting on angled ceilings or walls









BT5922

Girder / Purlin Mount Adjustable clamp suitable for: **I-beams** (w: 65 - 267mm) C-section, Z section,

Sigma-section Purlins (w: 50 - 230.5mm)





BT5925 Adjustable Drop Ceiling Mount



BT5935 Ø38mm Pole



Fits easily to other **System V** Components such as BT5920 Ceiling Mount & BT5910 Camera Mount

Available in 3 pole lengths

BT5935-100 1m Pole BT5935-200 2m Pole BT5935-300 3m Pole



System V Pole Joiner

Join x2 BT5935 Ø38mm Poles to extend the drop of a **System V** installation

BT5923

Internal Pole Joiner for use with BT5935 Ø38mm Poles





System V Ceiling Mounts				
Model Number	Total Max Weight	Max Load Mounting On 1 Side Of Pole	Tilt	Dimensions
BT5920	75kg	N/A	N/A	Ø120 x 103mm
BT5921	75kg	25kg*	90°	150 x 70 x 63.5mm
BT5922	70kg	40kg*	90°	330 x 151 x 80mm
BT5925	25kg	25kg*	N/A	Ø120 x 833- 1472mm

^{*}Max load if mounting on only one side of the pole. Max load of ceiling mount increases when mounting on both sides or the bottom of the pole.











■ BT5909

Small Dome Security Camera Mont for use with **BT5935** Ø38mm Poles







BT5911

Large Dome Security Camera Mont for use with BT5935 Ø38mm Poles



■ BT5910

Dome Security Camera Mont for use with BT5935 Ø38mm Poles







Sy	System V Camera Mounts				
Model Number	Max Load	Camera Fixings Dimensions	Plate Diameter		
BT5909	5kg	51mm - 90mm	120mm		
BT5910	5kg	51mm -127.5mm	144mm		
BT5911	5kg	51mm - 251.5mm	268mm		
BT5911	5kg	51mm - 251.5mm	268mm		

Small





System V Mounting Accessories

BT5952

5kg

Accessory Collar

for use with BT5935 Ø38mm Poles





Attach a range of **B-Tech Screen Mounts** to a System V Pole

BT5951

NPT Adaptor for use with BT5935 Ø38mm Poles



BT5950

Ø38mm Pole Adaptor

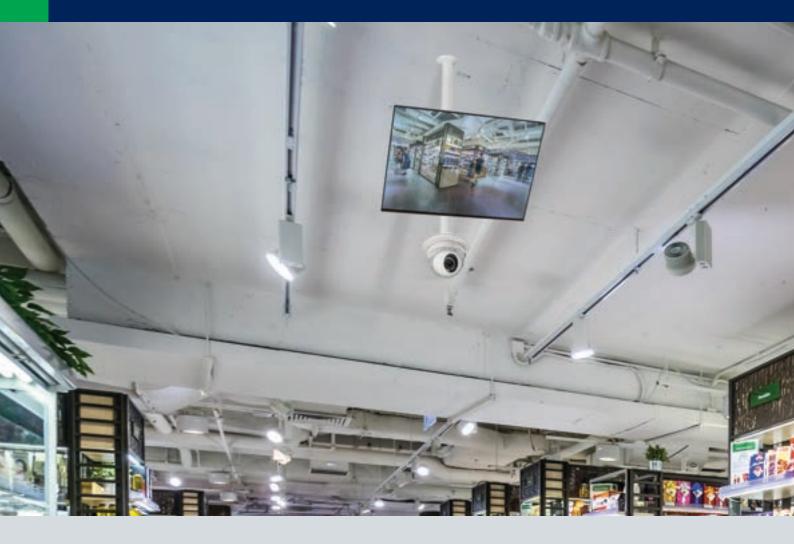


BT5953

Pole Ring for use with BT5935 Ø38mm Poles



Surveillance & Security **Mounting Solutions**



Complete mounting solutions designed to seamlessly install security cameras, flat screens, and CCTV systems in various public spaces, including retail, transportation, corporate, government, and leisure environments.

Constructed using System V components, we have created a range of ready-made ceiling mount kits designed to cover some of our most popular installations. These kits offer options for pole mounting single dome cameras, a small to medium-sized flat screen, or a combination of both camera and screen. Tailored for use with System V's Ø38mm poles, these solutions are available in two lengths, utilising either a one or two-meter pole.

for a more custom approach, individual components within the System V range are available (see page 140). Poles can be joined together for an extended ceiling drop, and an adaptor is offered to enable the use of these components with B-Tech's versatile System 2 range. This flexibility allows CCTV installations onto I-Beams, Purlins, and Truss systems.

for complete product specifications, including technical drawings & colour options, scan each product's QR code to view the online page.

Key Features

- Complete mounting kits to mount a dome security camera, a screen or both from the ceiling
- Available in a choice of two different drop lengths
- Multiple grub screws allow microadjustment of the pole to ensure a perfectly angled drop
- Safety bolts ensure pole & camera mount are securely joined for a safe installation
- Includes cover plates for a smart installation
- Integrated cable management allows cables to pass through the centre of the pole
- Components are also available to order individually



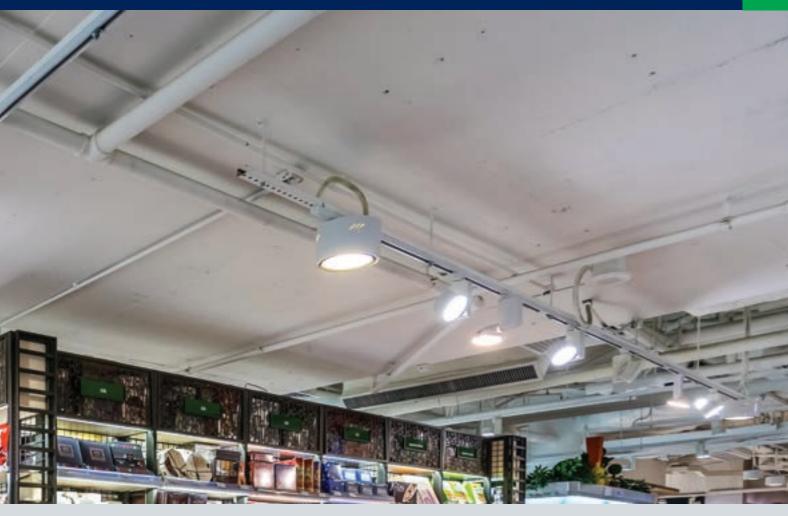








SYSTEM

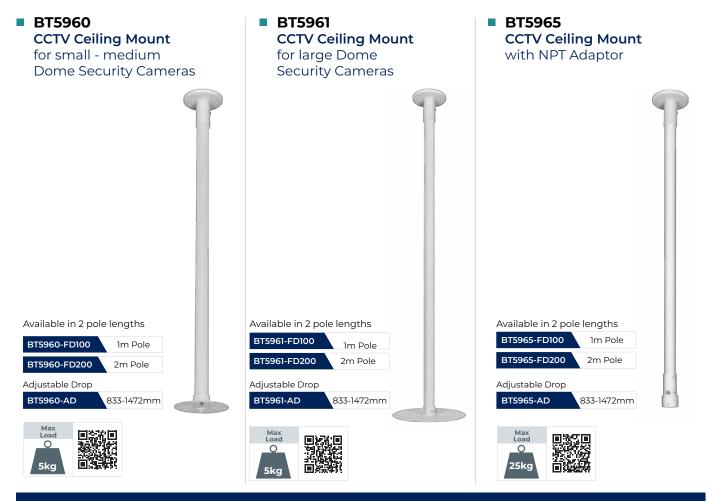




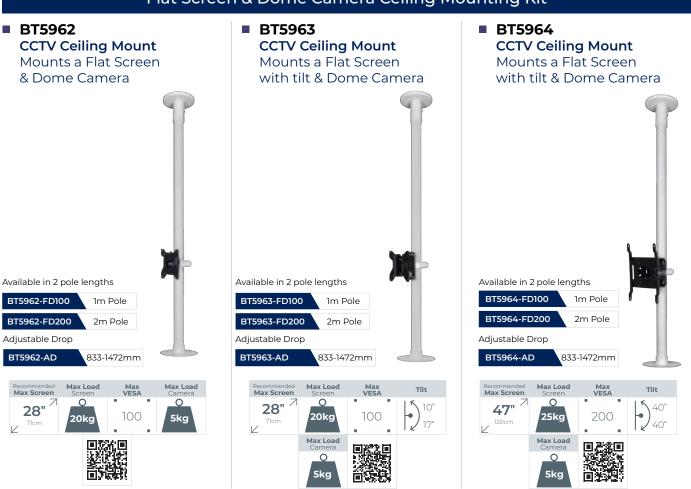




Camera & Screen Ceiling Mounts



Flat Screen & Dome Camera Ceiling Mounting Kit















	Surve	illance	& Security	Mount	ting S	olution	S	
Model Number	Mount	Max Camera Weight	Camera Fixings	Max Screen Weight	Screen VESA	Recommended Screen Size	Screen Tilt	Ceiling Drop
BT5960-FD	Camera	5kg	51.5mm - 127.5mm	N/A	N/A	N/A	N/A	1m / 2m
BT5960-AD	Camera	5kg	51.5mm - 127.5mm	N/A	N/A	N/A	N/A	833-1472mm
BT5961-FD	Camera	5kg	51.5mm -251.5mm	N/A	N/A	N/A	N/A	1m / 2m
BT5961-AD	Camera	5kg	51.5mm -251.5mm	N/A	N/A	N/A	N/A	833-1472mm
BT5962-FD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10"-28"	N/A	1m / 2m
BT5962-AD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10"-28"	N/A	833-1472mm
BT5963-FD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10-"28"	+17%-10°	1m / 2m
BT5963-AD	Camera & Screen	5kg	51.5mm - 127.5mm	20kg	100	10-"28"	+17%-10°	833-1472mm
BT5964-FD	Camera & Screen	5kg	51.5mm - 127.5mm	25kg	200	22"-47"	+/-40°	1m/2m
BT5964-AD	Camera & Screen	5kg	51.5mm - 127.5mm	25kg	200	22"-47"	+/-40°	833-1472mm
BT5965-FD	Camera	25kg	NPT (1.5")	N/A	N/A	N/A	N/A	1m/2m
BT5965-AD	Camera	25kg	NPT (1.5")	N/A	N/A	N/A	N/A	833-1472mm
BT5970-FD	Screen	N/A	N/A	20kg	100	10"-28"	N/A	1m / 2m
BT5970-AD	Screen	N/A	N/A	20kg	100	10"-28"	N/A	833-1472mm
BT5971-FD	Screen	N/A	N/A	20kg	100	10"-28"	+17°/-10°	1m / 2m
BT5971-AD	Screen	N/A	N/A	20kg	100	10"-28"	+17%-10°	833-1472mm
BT5972-FD	Screen	N/A	N/A	25kg	200	22"-47"	+/-40°	1m/2m
BT5972-AD	Screen	N/A	N/A	25kg	200	22"-47"	+/-40°	833-1472mm

	Product Code	Page Number
•	BT15	100
•	BT332	100
•	BT4000	138
•	BT4001	138
•	BT4002	138
•	BT4002SCC	138
•	BT4002-SPC	138
•	BT4002-TCC	138
•	BT4002-TPC	138
•	BT4107	139
•	BT4116	139
•	BT4118	139
•	BT5909	145
•	BT5910	145
•	BT5911	145
•	BT5920	144
•	BT5921	144
•	BT5922	144
•	BT5923	144
•	BT5925	144
•	BT5935	144
•	BT5950	145
•	BT5951	145
•	BT5952	145
•	BT5953	145
•	BT5960-FD	148
•	BT5960-AD	148
•	BT5961-FD	148
•	BT5961-AD	148
•	BT5962-FD	148
•	BT5962-AD	148
•	BT5963-FD	148
•	BT5963-AD	148
•	BT5964-FD	148
•	BT5964-AD	148
•	BT5965-FD	148
•	BT5965-AD	148
•	BT5970-FD	149
•	BT5970-AD	149
•	BT5971-FD	149

	Product Code	Page Number
•	BT5971-AD	149
•	BT5972-FD	149
•	BT5972-AD	149
•	BT6010	133
•	BT604	101
•	BT606	101
•	BT608	101
•	BT7000	45
•	BT7001	45
•	BT7002	45
•	BT7003	44
•	BT7004	44
•	BT7012	130
•	BT7017	130
•	BT7027	139
•	BT7031	89
•	BT7032	89
•	BT7033	88
•	BT7034	86
•	BT7051	131
•	BT7052	131, 139
•	BT7055	132
•	BT7056	132
•	BT7057	132
•	BT7104	44
•	BT7351	63
•	BT7352	63
•	BT7353	63
•	BT7371	64
•	BT7372	64
•	BT7373	64
•	BT7374	64
•	BT7383	65
•	BT7384	65
•	BT7399	65
•	BT7502	57
•	BT7504	69
•	BT7510	48
•	BT7511	48
•	BT7512	48

	Product	Page
	Code	Number
•	BT7513	48
•	BT7514	51
•	BT7515	51
•	BT7518	48
•	BT7523	50
•	BT7532	50
•	BT7540	57
•	BT7542	57
•	BT7550	43
•	BT7550-SF2	68
•	BT7551	132
•	BT7553	59, 63
•	BT7564	57
•	BT7565	57
•	BT7592	49
•	BT7593	49
•	BT7594	49
•	BT77	100
•	BT7780	87
•	BT7807	129
•	BT7808	129
•	BT7822	129
•	BT7823	128
•	BT7824	128
•	BT7825	130
•	BT7831	130
•	BT7832	131
•	BT7833	132
•	BT7841	131, 139
•	BT7850	128
•	BT7851	129
•	BT7852	131
•	BT7853	128
•	BT7863	88
•	BT7865	89
•	BT7866	88
•	BT7871	92
•	BT7873	92
•	BT7874	92
•	BT7875	
	01/0/5	88, 92

	e nber
● BT7876	92
• BT7877	93
• BT7878 8	88, 93
• BT7879	93
• BT7883	86
● BT7883-TRAY	86
● BT7884	78
● BT7884-TRAY	78
• BT7885	86
● BT7885-TRAY	86
● BT7888	87
● BT7889	87
● BT8200	50
● BT8225	55
● BT8226	54
● BT8228	56
● BT8301	31
● BT8309	31
● BT8310XL	31
● BT8312	30
● BT8322	43
● BT8325	44
● BT8326	44
• BT8327	44
● BT8330	22
● BT8331	22
● BT8332	22
• BT8333	22
• BT8340	23
● BT8341	23
• BT8342	23
• BT8343	23
• BT8370	24
● BT8371	24
• BT8372	24
• BT8373	25
• BT8374	25
• BT8375	25
• BT8376	25
• BT8377	24











		Page
	Code	Number
•	BT8380	115
•	BT8380-AFB	116
•	BT8380-BASE	116
•	BT8380-CASTORS	116
•	BT8380-CFK	115
•	BT8380-EXTV	115
•	BT8380-FBFK	119
•	BT8380-FFB	116
•	BT8380-FFT	119
•	BT8380-FSB	116
•	BT8380-JPK	115
•	BT8380-JPT	115
•	BT8380-RFB	116
•	BT8380-SHB	116
•	BT8380-WTB	119
•	BT8381	139
•	BT8381-FFB	138
•	BT8381-JPS	139
•	BT8390	114
•	BT8390-AAC	119
•	BT8390-CMC	119
•	BT8390-EXT	114
•	BT8390-RCL	119
•	BT8390-RCP	119
•	BT8390-SA	89, 118
•	BT8390-VESA1200F	118
•	BT8390-VESA200F	117
•	BT8390-VESA200T	117
•	BT8390-VESA400F	117
•	BT8390- VESA400MAF	117
•	BT8390- VESA400MAP	117
•	BT8390-VESA400T	117
•	BT8390-VESA600F	118
•	BT8390-VESA800F	118
•	BT8390-WFK1	114
•	BT8390-WFK2	114
•	BT8390-WFK3	114
•	BT8390-WFK4	114
•	BT8390-WFK5	114
•	BT8390-WFK6	114

_ I Busel	unt Born
Prod Code	
BT83LAI	EC015-B 37
BT83LAE	EC015-M 37
BT83LA	EC015-S 37
• BT83L0	C163-B 37
• BT83L0	G163-M 37
BT83Le	0163-S 37
BT83Le	C171-B 37
• BT83L0	0171-M 37
• BT83L	G171-S 37
• BT8	415 75
• BT8	416 75
• BT8	420 59
• BT8	421 52
• BT8	422 55
• BT8	424 59
• BT8	426 60
• BT8	427 60
• BT8	428 60
• BT8	431 53
• BT8	432 55
• BT8	441 52
• BT8	442 55
• BT8	448 61
• BT8	449 61
• BT8	503 69
• BT8	504 69
• BT8	506 69
• BT8	3511 74
• BT8	514 74
• BT8	516 74
• BT8	517 74
• BT8	518 74
• BT8	521 75
• BT8	528 74
• BT8	538 74
• BT8	540 71
• BT8	541 71
• BT8	558 70
• BT8	562 68
• BT8	564 68

	Product	Page
	Code	Number
•	BT8566	68
•	BT8568	70
•	BT8569	70
•	BT856-FEET	68
•	BT8570	72
•	BT8571	72
•	BT8572	72
•	BT8573	72
•	BT8577	44
•	BT8581	72
•	BT8582	72
•	BT8583	72
•	BT8587	44
•	BT8590	68
•	BT8700	78
•	BT8701	78
•	BT8702	78
•	BT8703	79
•	BT8704	79
•	BT8705	79
•	BT8706	79
•	BT8707	80
•	BT8708	80
•	BT8709	80
•	BT8710	80
•	BT8711	81
•	BT8712	81
•	BT893	97, 133
•	BT893-AD	97
•	BT893-FD	97
•	BT899	96, 133
•	BT899-AD	96
•	BT899-FD	96
•	BT899XL	96, 133
•	BT899XL-AD	96
•	BT899XL-FD	96
•	BT9340	34
•	BT9342	34
•	BT9343	35
•	BT9344	34

	Product Code	Page Number
•	BT9350	35
•	BT9351	35
•	BT9352	35
•	BT9370	34
•	BT9370-SAM110	36
•	BT9370-SAM146	36
•	BT9371	34
•	BT9372	34
•	BT9373	35
•	BT9375	35
•	BT9376	35
•	BT9377	35
•	BT9901	56
•	BT9903	56
•	BT9910	56
•	BT9920	42
•	BT9921	42
•	BT9922	42
•	BT9923	43
•	BT9925	42
•	BT9926	42
•	BTF840	73
•	BTF841	73
•	BTF842	73
•	BTF843	73
•	BTF845	75
•	BTV500	50
•	BTV501	50
•	BTV502	50
•	BTV503	51
•	BTV504	51
•	BTV510	52
•	BTV511	52
•	BTV513	53
•	BTV520	54
•	BTV521	54
•	BTV914	100
•	BTW075-4	79
• N	ur Key: ew Product pdated Produc xisting Product	t



Full Range **Product Catalogue**

2024 / 2025

United Kingdom +44 (01327 300 787 uk@btechavmounts.com Belgium +32 (0)2 720 9271 europe@btechavmounts.com DACH@btechavmounts.com

Germany +49 (0)3322 50 792 50

Spain +34 93 640 24 79 iberia@btechavmounts.com

Americas +1 888 792 8188 americas@btechavmounts.com

MEAI +65 3159 1604 meai@btechavmounts.com apac@btechavmounts.com

Singapore +65 3159 1604

(+86) 574 8810 3861 china@btechavmounts.com South Korea +82 (0) 2 862 3165 Korea@btechavmounts.com

+84 (0)24 3201 3418 vietnam@btechavmounts.com

For full details of all B-Tech offices, please visit www.btechavmounts.com/contact-us or scan here:



© 2023 December B-Tech AV Mounts Corporation Ltd., All rights reserved.

The information in this catalogue reflects the current technical specifications at the time of print. We reserve the right to change the technical or physical specifications without prior notice. System X, System V are trademarks of December B-Tech AV Mounts Corporation Ltd., B-Tech AV Mounts, the B-Tech logo, Ventry & Mode-AL are all registered trademarks. All B-Tech images & symbols are exclusive property of B-Tech AV Mounts Corporation Ltd. All other brands & products are trademarks of their respective owners. B-Tech accept no liability for loss or damage caused by improper installation or mounting on unstable structures. E&OE.

Disclaimer

B-Tech security fasteners are designed as a security deterrent only. B-Tech, B-Tech distributors & B-Tech resellers accept no liability for loss or resulting costs incurred from the theft, attempted theft or unauthorised removal of any item(s) mounted using B-Tech security fasteners. Security screw removal tools are widely available & all B-Tech security fasteners are intended as a deterrent to the opportunist thief only.

B-Tech AV Mounts is part of the



www.globalmountsgroup.com

CA-2024-V1-201223-ENG

