

# **B-TECH AUDIO VIDEO MOUNTS**

PROFESSIONAL AV MOUNTING SOLUTIONS















# WELCOME

# INTRODUCING OUR NEWEST MOUNTING **SOLUTIONS FOR 2017**

Following on from a successful and "Highly Commended" 2016 we are keeping up the momentum well into the year that will see us reach our 45th anniversary (we were founded in 1972) with a host of new and exciting AV mounting solutions.

Starting with the biggest AV event of the year, we'll be bringing our latest products to Amsterdam for Integrated Systems Europe 2017, before circling the globe on the busy show schedule that continues throughout 2017.

In this 'New for 2017' brochure, we are pleased to show you some new mounting solutions which have recently launched and give a sneak peek at some of the even newer products which will be available soon, including a new Ultra-Slim Pop-Out Video Wall Mount and a Pull-Out LED Wall Mount.





# **CONNECT WITH B-TECH ONLINE**

There are various ways to connect with B-Tech online and on social media sites such as Twitter, LinkedIn and YouTube.

WWW.BTECHAVMOUNTS.COM



**@BTECHAVMOUNTS** 



**B-TECH AUDIO VIDEO MOUNTS** 



**BTECH AV MOUNTS** 



# STATE-OF-THE-ART INTERNATIONAL SHOWROOM & TRAINING FACILITY



Following an ambitious redevelopment project over the summer of 2016, our brand new showroom and meeting space is more than four times the size of our previous showroom facility and features all our latest product innovations, as well as the core lines which have been a staple part of the B-Tech brand over the last few years.

AV professionals at any level are now welcome to book the facility, free of charge, for their own use. Alternatively, we encourage everyone to drop in and have a look at our new facility to brush up on their B-Tech product knowledge.

Contact us to arrange a visit or to book the room for your next meeting.











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# **INDUSTRY RECOGNISED**

Following a year of brilliant progress for System X, the installer favoured range has been nominated for yet more awards. Having previously been nominated as a Technology Finalist in the 2016 InAVation Awards and then receiving a "Highly Commended" accolade at the 2016 AV Awards, System X has been recognised by industry professionals once again with a nomination in the 2017 AV News awards' Display Innovation category.

For more information about System X and the type of installations it can be used for, please see page 40.



# **PROFESSIONAL** MOUNTING SOLUTIONS **B-TECH PRODUCT DEVELOPMENTS FOR 2017**

As technologies in the AV and systems integration industry continue to develop at a rapid pace, we continue to invest heavily in research and development to ensure we are always able to provide quality mounting solutions designed specifically for the latest technologies available on the market.

LED panels are becoming increasingly more common in the marketplace and following our freestanding mounting solution, which was launched last year, we have a brand new LED wall mount; the BT9341. Taking inspiration from our industry favoured pop-out video wall bracket, we have applied its technology to the BT9341 to allow front service access to mounted panels, something we know all installers love! See pages 6-7 for more info.

Speaking of our favourite pop-in, pop-out bracket, the BT8310 is soon to be accompanied by a much slimmer version; the BT8312, which mounts video wall screens at a depth of just 55mm from the wall. Other new pop-out solutions include the BT8307, BT8308 and BT8309; three brand new options which allow much smaller screens to be mounted into recessed walls, whilst still allowing rear access for maintenance. See pages 10-15 for more

Another welcome addition to the B-Tech range is a brand new Heavy Duty Projector Ceiling Mount; the BT893, which mounts projectors up to 70kg and features 3 point micro-adjustment. See

info about our latest pop-out solutions.

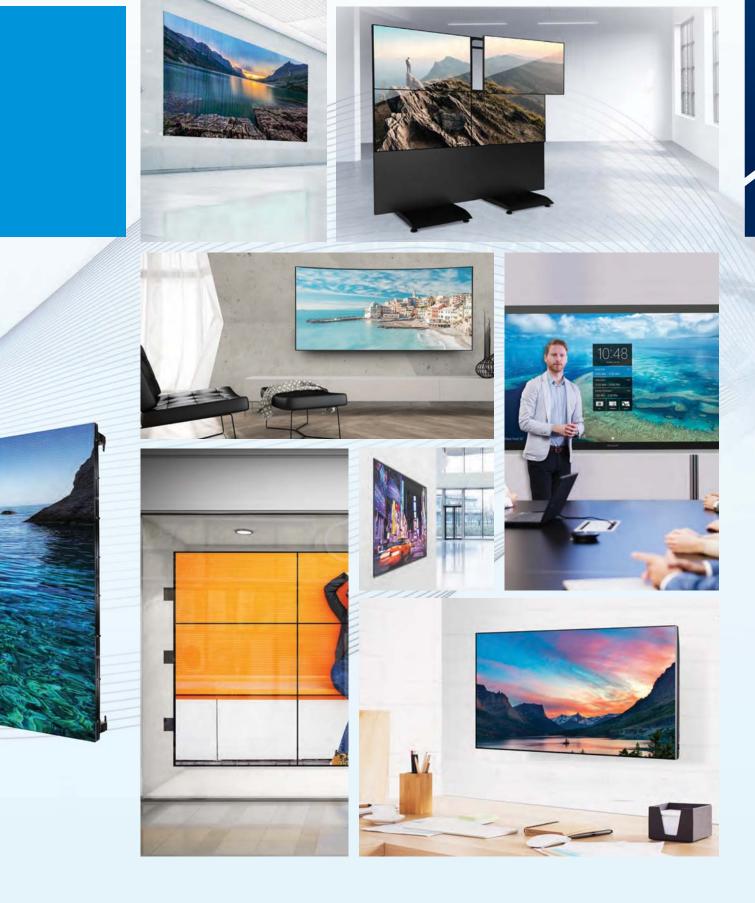
pages 24-25.

In order to keep pace with the industry, we also continue to look at our existing mounting solutions and make improvements where necessary and so you will find several updated products such as our updated freestanding video wall solutions; the BT8350 and BT8351.











# BT9341

# **UNIVERSAL LED PANEL WALL MOUNT WITH PULL-OUT SYSTEM**

The BT9341 is a wall mounted solution designed to mount multiple LED display panels at once. The solution features a quick release pullout mechanism which enables the installation of panels into recessed walls and aids the installation and servicing process by allowing access to the rear of the install. A universal design makes the BT9341 compatible with various different LED panels and allows them to be used in a variety of different configurations. Other features include tool-less micro-adjustment, integrated cable management and keyhole 'hook-on' installation to allow large scale installations to be assembled safely and securely.

SPECIFICATION	
Max load	200kg
Flat to wall depth	184mm - 199mm
Extended depth	758mm - 773mm
Micro-adjusment	up to 15mm
Colour	Black

- Universal design suitable for a variety of LED panels and configurations
- Pull-out design makes this the ideal solution for installing LED panels into a recessed wall
- Quick release mechanism allows the display to be safely extended forward to allow rear access to the panels
- Open frame design allows access to the panels for easy servicing and maintenance
- Tool-less micro adjustment with integrated adjustment handles
- Discreet, fold-out handles allow the display to be pulled out and pushed in without touching the panels
- Keyhole mounting allows safe and secure installation of large scale LFD video walls
- Integrated cable management for a neat and tidy installation



Features tool-less micro adjustment with integrated adjustment handles



Pull-to-release mechanism allows safe extension of the mount for easy servicing



Micro-adjustment up to 15mm

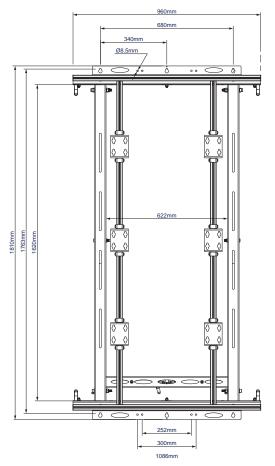


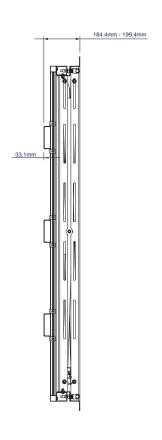
Use multiple BT9431 mounts for even larger

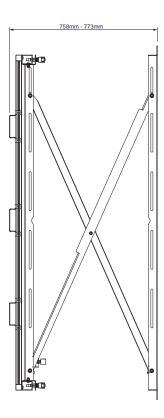








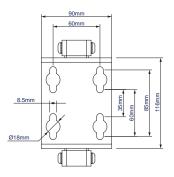




FRONT VIEW

SIDE VIEW - CLOSED

SIDE VIEW - EXTENDED



MOUNTING PLATE

# RELATED PRODUCTS



Professional Pop-Out Video Wall Mount for screens up to 75kg (per screen)



Universal Pop-In, Pop-Out Video Wall Mounting System for screens up to 50kg (per screen)



Freestanding Mounting Solution for LED video walls



Professional Pop-Out Flat Screen Wall Mount for small screens up to 25kg





# BT8312 **ULTRA-SLIM** POP-OUT

**VIDEO WALL MOUNT** 

Designed to make video wall installations as quick and simple as possible, this modular video wall mount can be used to create unlimited video wall configurations in both landscape and portrait format. The BT8312 has an ultra-low profile for mounting into walls with a shallow recess or when space in front of the wall is minimal. The pop-out system enables quick and easy access to the rear of mounted screens for servicing and maintenance and 8 points of micro-adjustment make accurate screen alignment quick and easy.

SPECIFICATION	
Recommended screen size	42" - 65"
Max load	50kg
VESA® compatibility (as standard)	200 x 200 to 400 x 400
VESA® compatibility (with included adaptors)	up to 600 x 400*
Flat to wall depth (with micro-adjustment)	55 to 70mm*
Popped out depth (with micro-adjustment)	231 to 246mm*
Colour	Black

### **FEATURES**

- Modular mount for unlimited wall display configurations
- Ultra-slim design mounts video wall screens just 55mm from the wall
- Suitable for landscape or portrait screen mounting
- Push to open / push to close system provides quick and easy service access
- Micro-adjustments at 8 points for seamless display alignment
- Suitable for both wall or pole mounting
- Integrated cable management
- Perfect solution for mounting screens into a recessed wall
- Safety screws help prevent unauthorised removal of screens
- Includes Interface Adaptor Arms as standard (pictured below) for use with screens with VESA 600 x 400 fixings











provides guick and easy service access



Micro-adjustment at 8 points for seamless display alignment

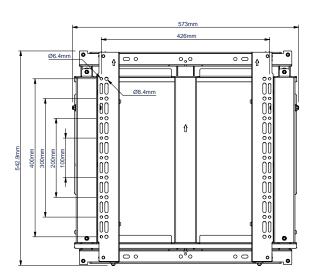


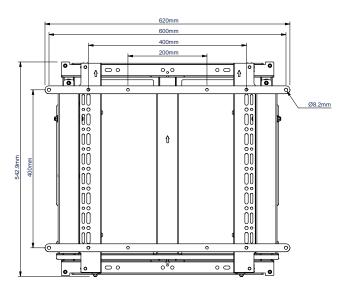
Optional Interface Adaptors for VESA 600 x 400 fixings included as standard



PER SCREEN

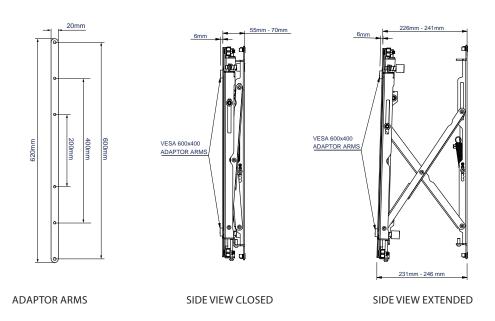






FRONT VIEW

FRONT VIEW WITH ADAPTOR ARMS



\*Total depth increased to **62mm - 76mm** when using VESA 600 x 400 adaptors \*\*Total depth increased to **237mm - 252mm** when using VESA 600 x 400 adaptors

# RELATED PRODUCTS



Professional Pop-Out Video Wall Mount for screens up to 75kg (per screen)



Universal Pop-In, Pop-Out Video Wall Mounting System for screens up to 50kg(per screen)



Pop-Out Flat Screen Wall Mount for small screens up to 25kg



Pop-Out Flat Screen Wall Mount with Micro-Adjustment for small screens up to 25kg

**B-TECH** PROFESSIONAL





# BT8307 **POP-OUT FLAT SCREEN WALL MOUNT FOR SMALL SCREENS**

The BT8307 is designed for the installation of small flat screens into recessed walls. Designed for screens with VESA 75 x 75 and 100 x 100 mounting patterns, the pop-out mechanism allows a neat and tidy, flush to wall installation and still allows access to the screen for easy installation or service access. The BT8307 allows screens to be mounted in landscape or portrait orientation and is also compatible with B-Tech's professional pole and collar system for pole mounted installs if required.

SPECIFICATION	
Recommended screen size	up to 28"
Max load	25kg
VESA® compatibility	75 x 75 or 100 x 100
Flat to wall depth	68mm
Popped out depth	208mm
Colour	Black

- Perfect solution for mounting screens into a recessed wall
- Push to open / push to close system provides quick and easy service access
- Suitable for landscape or portrait screen mounting
- Suitable for both wall or pole mounting
- Integrated cable management
- BT8308 version available for larger screens using VESA 200 fixings





Perfect solution for mounting screens into



Push to open / push to close system provides quick and easy service access



Compatible with B-Tech's professional pole and collar system for pole mounting

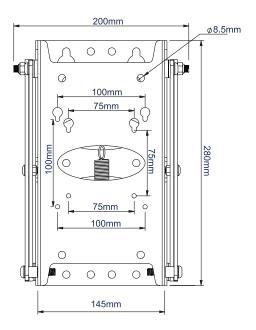


Also suitable for portrait screen mounting

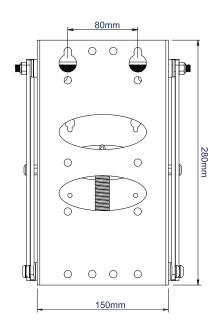




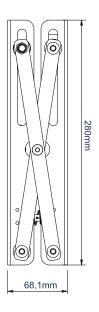




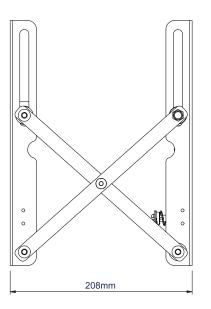
FRONT VIEW



**REAR VIEW** 



SIDE VIEW CLOSED



SIDE VIEW EXTENDED

### PACKING INFORMATION

COLOUR:	ORDER REF:	EAN CODE:	MASTER CARTON QTY:	INNER CARTON QTY:	MASTER CARTON WEIGHT:	MASTER CARTON CUBE
Black	BT8307/B	5019318081170	1	0	2.91kg	0.012cbm

# ACCESORIES AND RELATED PRODUCTS



Ø50mm Poles available in different lengths up to 3m



**Ø50mm Accessory Collar** for fixing mounts & accessories to Ø50mm poles



Pop-Out Flat Screen Wall Mount With Micro-Adjustment for screens with VESA fixings from 75 x 75 to 200 x 200



Professional Pop-In, Pop-Out Video Wall **Mount** for video walls or recess mounting larger screens





# BT8308 **POP-OUT FLAT SCREEN WALL MOUNT FOR MEDIUM SIZED SCREENS**

The BT8308 is designed for the installation of small to medium sized flat screens into recessed walls. Designed for screens with VESA 200 x 100 and 200 x 200 mounting patterns, the pop-out mechanism allows a neat and tidy, flush to wall installation and still allows access to the screen for easy installation or service access. The BT8308 allows screens to be mounted in landscape or portrait orientation and is also compatible with B-Tech's professional pole and collar system for pole mounted installs if required.

SPECIFICATION	
Recommended screen size	up to 47"
Max load	25kg
VESA® compatibility	75 x 75 up to 200 x 200
Flat to wall depth	76mm
Popped out depth	216mm
Colour	Black

- Perfect solution for mounting screens into a recessed wall
- Push to open / push to close system provides quick and easy service access
- Suitable for landscape or portrait screen mounting
- Suitable for both wall or pole mounting
- Integrated cable management
- BT8307 version available for smaller screens using VESA 100 fixings

















Perfect solution for mounting screens into



Push to open / push to close system provides quick and easy service access

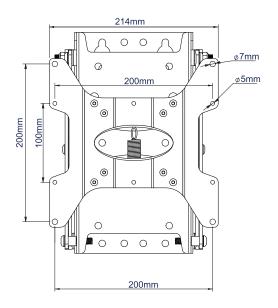


Compatible with B-Tech's professional pole and collar system for pole mounting

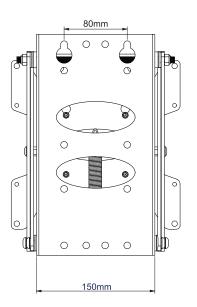


Also suitable for portrait screen mounting

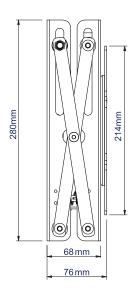




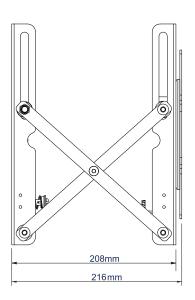
**FRONT VIEW** 



**REAR VIEW** 



SIDE VIEW CLOSED



SIDE VIEW EXTENDED

### PACKING INFORMATION

COLOUR:	ORDER REF:	EAN CODE:	MASTER CARTON QTY:	INNER CARTON QTY:	MASTER CARTON WEIGHT:	MASTER CARTON CUBE
Black	BT8308/B	5019318081187	1	0	3.34kg	0.012cbm

# ACCESORIES AND RELATED PRODUCTS



Ø50mm Poles available in different lengths up to 3m



**Ø50mm Accessory Collar** for fixing mounts & accessories to Ø50mm poles



Pop-Out Flat Screen Wall Mount With Micro-Adjustment for screens with VESA fixings from 75 x 75 to 200 x 200



Professional Pop-In, Pop-Out Video Wall **Mount** for video walls or recess mounting larger screens





# BT8309 **POP-OUT FLAT SCREEN WALL MOUNT WITH MICRO-ADJUSTMENT**

The BT8309 is designed for the installation of small to medium sized flat screens into a recess, or for assembling small screen video walls. Designed for screens with VESA mounting patterns from 75 x 75 up to 200 x 200, the pop-out mechanism allows a neat and tidy, flush to wall installation and still allows access to the screen for easy installation or service access. The BT8309 also features microadjustment which allows mounted screens to be perfectly aligned to the recess, or to other screens in the installation. The BT8309 allows screens to be mounted in landscape or portrait orientation and is also compatible with B-Tech's professional pole and collar system for pole mounted installs if required.

SPECIFICATION	
Recommended screen size	up to 47"
Max load	25kg
VESA® compatibility	75 x 75 up to 200 x 200
Flat to wall depth	76mm
Popped out depth	216mm
Colour	Black

- Perfect solution for mounting screens into a recessed wall
- Ideal for assembling video walls using smaller, non-video wall screens
- Push to open / push to close system provides quick and easy service access
- Tool-less micro-adjustments for seamless display alignment
- Suitable for landscape or portrait screen mounting
- Suitable for both wall or pole mounting
- Integrated cable management





Perfect solution for mounting screens into



Push to open / push to close system provides quick and easy service access

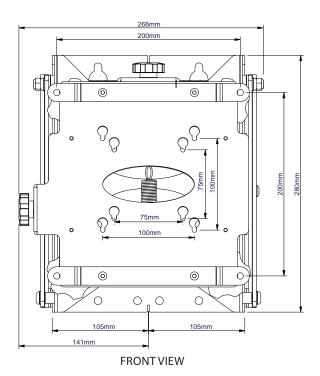


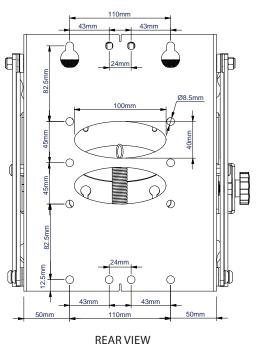
Compatible with B-Tech's professional pole and collar system for pole mounting

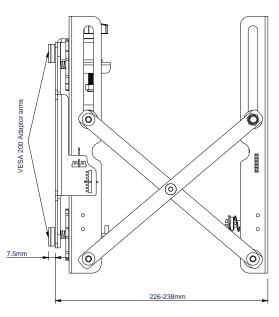


Tool-less micro-adjustment for seamless display alignment









 $(\circ)$ VESA 200 Adaptor arms wlm 77-89mm

SIDE VIEW CLOSED

**OPEN VIEW EXTENDED** 

# ACCESORIES AND RELATED PRODUCTS



Ø50mm Poles available in different lengths up to 3m



**Ø50mm Accessory Collar for fixing mounts Professional Pop-In, Pop-Out wall** & accessories to Ø50mm poles



mount for screens with VESA 100 fixing



Professional Pop-In, Pop-Out Video Wall **Mount** for video walls or recess mounting larger screens



# BT8350 SYSTEM X™ **MODULAR FREESTANDING** VIDEO WALL STAND

The BT8350 is a modular freestanding video wall mounting system for installations of any size. Available for use in both landscape and portrait\* configurations, the BT8350 can be used for installations up to 7 rows high and as many columns wide as desired. The modular design and captive, fast-fit connectors make assembly and disassembly of video walls extremely quick and easy whilst 8 point tool-less micro-adjustment allows screens to be perfectly aligned with ease.

SPECIFICATION	
For screen size	46" or 55"
Max load	50kg (per screen)
VESA® compatibility	200 x 200 to 600 x 400
Colour	Black

### **FEATURES**

- Modular design allows quick and easy assembly and disassembly of video walls - perfect for rental applications
- Order to your exact requirements, anything from 2x2 to 70x7!
- Available in both landscape and portrait orientation\*
- Tool-less micro-adjustments at 8 points for seamless display alignment
- System X mounting interface allows use of different interface arms to suit your need - micro-adjustment, tilt, pop-out (see BT8351)
- Captive, fast-fit nuts and screws make assembly and disassembly quick and easy
- Durable Epoxy powder coated frame is ideal for repeated assembly
- Safety screws help prevent unauthorised removal of screens
- Base sections can face backwards if desired (ballast support or bolt down kit must be added)

\*Landscape / portrait must be specified when ordering, a landscape kit can be used in portrait orientation with a few additional parts



Tool-less micro-adjustment at 8 points for seamless screen alignment



Adjustable support bar provides added stability to video wall installations



Captive, fast-fit nuts and screws make assembly and disassembly quick and easy



Modular design allows quick and easy assembly



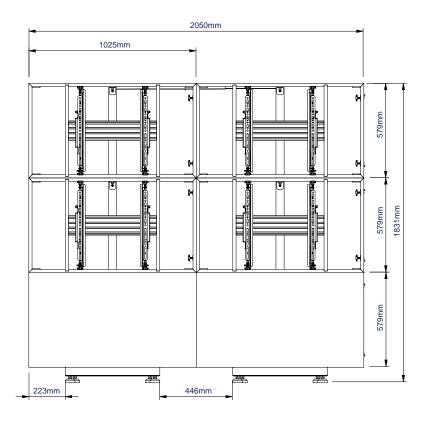


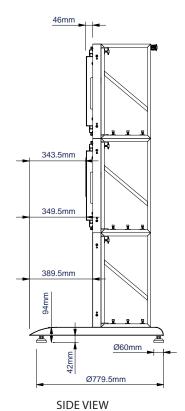






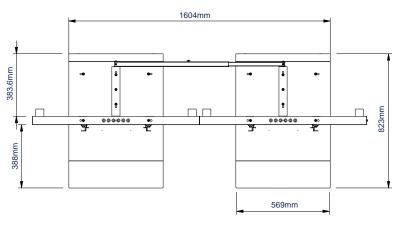






FRONT VIEW





**TOP VIEW** 

# RELATED PRODUCTS



Modular Pop-In, Pop-Out Video Wall **Mount** for video wall configurations



Universal Mobile Video Wall Stand for video wall configurations



Universal Video Wall Mounting System for video wall configurations



Universal Pop-In, Pop-Out Video Wall **System** for video wall configurations



# BT8351 SYSTEM X™ POP-OUT, MODULAR FREESTANDING VIDEO WALL STAND

The BT8351 is a modular freestanding video wall mounting system for installations of any size. Available for use in both landscape and portrait\* configurations, the BT8351 can be used for installations up to 7 rows high and as many columns wide as desired. The modular design and captive, fast-fit connectors make assembly and disassembly of video walls extremely quick and easy whilst 8 point tool-less micro-adjustment allows screens to be perfectly aligned with ease. Pop-out functionality is also included to make installation and servicing of screens even easier.

SPECIFICATION	
SI LUII IUATIUN	
For screen size	46" or 55"
Max load	50kg (per screen)
VESA® compatibility	200 x 200 to 600 x 400
Colour	Black

### **FEATURES**

- Modular design allows quick and easy assembly and disassembly of video walls - perfect for rental applications
- Order to your exact requirements, anything from 2x2 to 70x7!
- Available in both landscape and portrait orientation\*
- Tool-less micro-adjustments at 8 points for seamless display alignment
- System X mounting interface allows use of different interface arms to suit your need - pop-out tilt, fixed (see BT8350)
- Features pop-in, pop-out function to allow access to the rear of screens for servicing and maintenance and to aid installation
- Captive, fast-fit nuts and screws make assembly and disassembly quick and easy
- Durable Epoxy powder coated frame is ideal for repeated assembly
- Safety screws help prevent unauthorised removal of screens
- Base sections can face backwards if desired (ballast support or bolt down kit must be added)

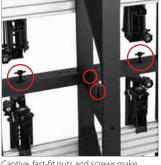
\*Landscape / portrait must be specified when ordering, a landscape kit can be used in portrait orientation with a few additional parts



Tool-less micro-adjustment at 8 points for seamless display alignment



Adjustable support bar provides added stability to video wall installations



Captive, fast-fit nuts and screws make assembly and disassembly quick and easy

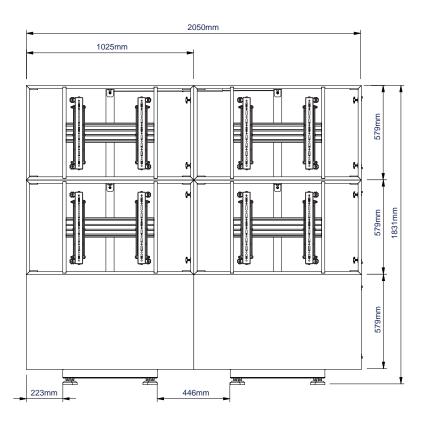


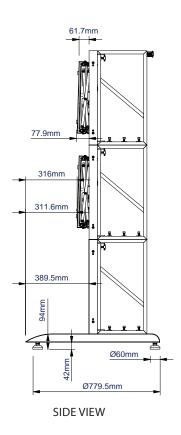
Modular design allows quick and easy assembly



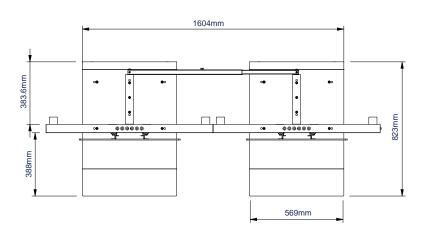








**FRONT VIEW** 



**TOP VIEW** 

# RELATED PRODUCTS BT8340 BT8350 BT8371 BT8341 Modular Freestanding Video Wall Universal Pop-In, Pop-Out Video Wall Universal Mobile Video Wall Stand Universal Video Wall Mounting System Mount for video wall configurations for video wall configurations for video wall configurations System for video wall configurations



# BT8508

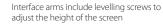
# **TOUCHSCREEN TROLLEY** FOR 84" MICROSOFT® **SURFACE HUB™**

The BT8508 is a mobile solution designed to mount Microsoft's 84" Surface Hub and other extra-large interactive displays over 72". Capable of supporting heavy duty loads, the trolley has a welcome rigidity which means mounted touchscreens do not move or flex whilst in use. Levelling screws allow easy height adjustment of the screen once mounted and integrated cable management keeps finished installations neat and tidy. Non-marking 4" braked castors allow the trolley to be re-located easily and safely without marking or scuffing floor surfaces.

SPECIFICATION	
Recommended screen size	72" up to 120"
Recommended Surface Hub size	84"*
Max load	200kg
Universal fixing compatibility	up to 1400 x 800
Colour (Mounting Rail)	Silver
Colour (Vertical Columns)	Silver or Black
Colour (Base)	Black

- Designed to mount Microsoft's 84" Surface Hub display\*
- Universal design is also ideal for other standard or interactive screens over 72" (such as Sahara Clevertouch®)
- High-end aesthetic quality
- Integrated cable management
- Interface arms include levelling screws to adjust the height of the screen
- Includes non-marking 4" locking/braked castors
- Collar compatible accessories such as shelves can be fitted directly to the extrusion
- Safety screws help prevent unauthorised removal of screens
- Simple 'hook-on' installation







Includes non-marking 4" locking/braked

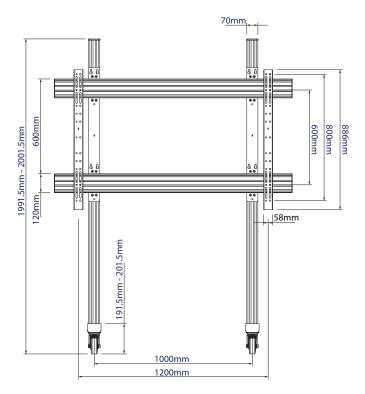


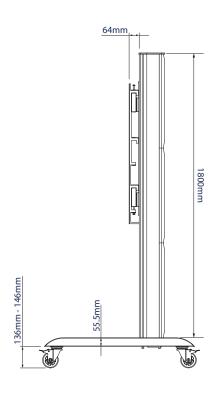
Collar compatible accessories such as shelves can be fitted directly to the columns





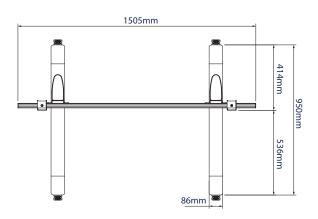






**FRONT VIEW** 

SIDE VIEW



**TOP VIEW** 

# ACCESSORIES AND RELATED PRODUCTS



 $\textbf{AV Accessory Shelves} \ \mathsf{can} \ \mathsf{be} \ \mathsf{attached}$ directly to a vertical column



**Apple TV Mount** allows you to mount the latest Apple TV to your trolley



**Shelf Adaptor** allows the BT7880 and other accessories to be mounted centrally to the screen



**Extra-Large Flat Screen Display Trolley** Heavy duty trolley designed for screens over 65"





BT8530

# **TWIN SCREEN VIDEO CONFERENCING** FLOOR STAND WITH **CAMERA SHELF**

HIGH-END, PREMIUM QUALITY

The BT8530 is a high-end, premium mounting solution designed to mount duel screens, side by side for video conferencing applications. Made from our highly commended System X Range, the BT8530 is incredibly strong, stylish yet lightweight and is supplied with a video conferencing shelf that can be fixed easily to the front of the vertical column. The stand also features levelling screws to adjust the screen height and cable management throughout for a neat and tidy installation.

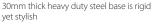
SPECIFICATION	
Recommended screen size	37" - 42"
Max load	25kg per screen
VESA® and non-VESA fixings	up to 400mm*
Vertical Column colour	Black or Silver
Base colour	Black

\*The VESA specification refers to the **vertical dimension only**. All System X interface arms can be positioned as far along the rail as necessary. It is also possible to **increase the maximum vertical fixing to 600mm** by using **BT7564** interface adaptor arms (available separately). **Please note that** using these adaptors will increase the total depth on the install by 6mm.

### **FEATURES**

- Universal design suitable for all screens from 37" to 42"
- High-end aesthetic quality
- Supplied with VC shelf that can be fixed anywhere along the length of the vertical column
- 30mm thick heavy duty steel base
- Easy lateral adjustment
- Integrated cable management for a neat and tidy installation
- Arms feature levelling screws to adjust the screen height
- Safety screws help prevent unauthorised screen removal
- Simple 'hook-on' screen installation







Supplied with VC shelf that can be fixed anywhere along the length of the vertical column



VESA

400

All arms feature levelling screws to adjust the screen height



COLUMNS

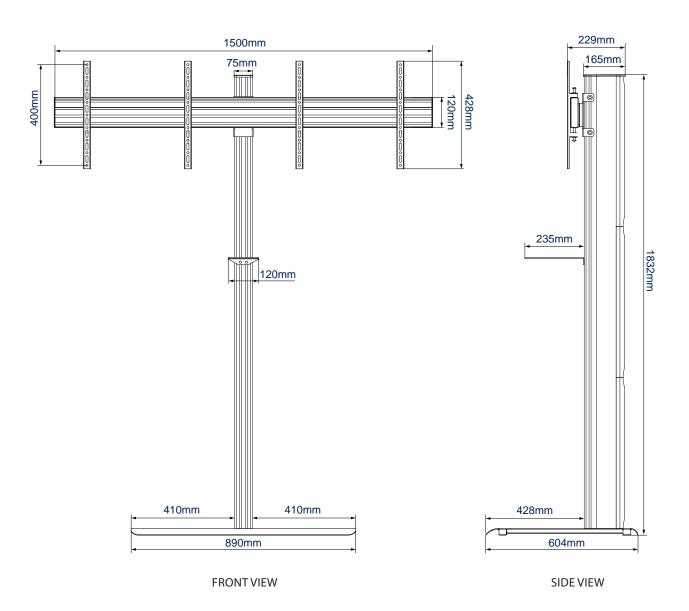
OTHER COMPONENTS

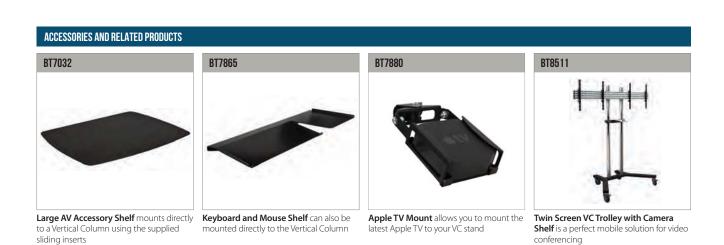
Integrated cable management for a neat and tidy installation











conferencing



# **BT893**

# HEAVY DUTY UNIVERSAL PROJECTOR CEILING MOUNT WITH MICRO-ADJUSTMENT

3-POINT MICRO-ADJUSTMENT

Designed to mount projectors up to 75kg, this heavy duty projector mount can be fixed directly to the ceiling or to any B-Tech Ø50mm pole and ceiling mount. Projectors fix to an extendable mounting plate, with optional extension legs included as standard to accommodate larger fixing patterns, making the BT893 universally compatible with most large projectors. 3-point micro-adjustment allows precision adjustment of the projector pitch and roll to enable perfect positioning of projected images.

SPECIFICATION	
Max load	75kg
Max projector fixing dimensions	615 x 615mm
Pitch	+20°/-10°
Roll	+/-5°
Yaw (only when mounted directly to the ceiling)	+/-7.5°
Colour	Black

- Heavy duty design allows extra-large projectors to be mounted
- Extendable mounting plate for universal projector compatibility
- 3-point micro-adjustment for perfect alignment of projected images ideal for projection mapping applications
- Micro-adjustment is easily altered using handwheels for a controlled, tool-less adjustment
- $\blacksquare$  Features easy, incremented tilt adjustment of up to  $+20^{\circ}/$  -10  $^{\circ}$
- Can be mounted directly to the ceiling or to B-Tech Ø50mm poles for a longer ceiling drop (ceiling mount and pole available separately)
- Quick and easy assembly



Micro-adjustment is easily altered using handwheels for a controlled, tool-less adjustment



Can be mounted from the ceiling directly or from any B-Tech  $\emptyset$ 50mm pole



Optional extension legs can be used to accommodate larger fixing patterns

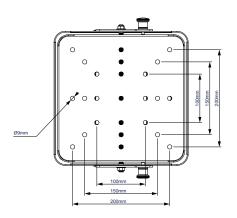


Features easy, incremented tilt adjustment

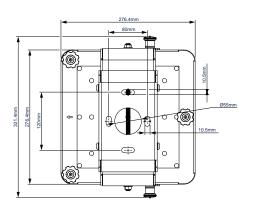




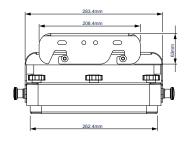




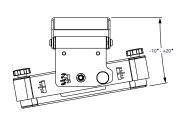
BOTTOM VIEW



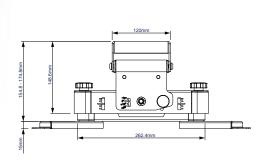
**TOP VIEW** 



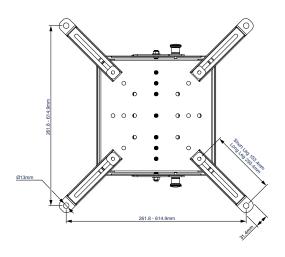
FRONT VIEW



SIDE VIEW



SIDE VIEW WITH EXTENSION LEGS



BOTTOM VIEW WITH EXTENSION LEGS

### **ACCESSORIES AND RELATED PRODUCTS**



**Telescopic Ceiling Mount** fits directly to 50mm diameter pole compatible products



**Heavy Duty Floor / Ceiling Mount**Can be used in conjunction with B-Tech poles and collars to create pole mounted solutions



**Ø50mm Poles** are available in a choice of 6 lengths and can be used to create multiple pole mounted solutions



Projector Mount with Micro-Adjustment for projectors up to 25kg







# BT7002 **ULTRA-SLIM SINGLE SCREEN PORTRAIT DIGITAL SIGNAGE KIOSK**

The BT7002 is an ultra-slim display kiosk designed to portrait mounta single digital signage screen. A rigid chassis is fixed to a heavy duty steel base which can be used freestanding or bolted to the floor and is finished stylishly with satin black or white outer covers. The internal mounting system is made to ensure the mounted screen sits perfectly level and flush with the front opening of the kiosk, which is laser cut to match your screen size.

SPECIFICATION	
Suitable for screens	from 27" up to 50"
Max load	25kg
VESA® and non-VESA fixings:	200 x 200 up to 600 x 400
Kiosk dimensions	W: 703mm D: 104mm H: 1810mm*
Base dimensions	W: 703mm D: 450mm H: 5mm*
Colour	Black or White

- High-end aesthetic quality with a premium high satin finish
- Integrated cable management
- 8mm thick heavy duty steel base
- Can be used freestanding or bolted to the floor
- Lockable top panel helps prevent unauthorised removal of the screen
- Removable front and rear panels for easy installation and maintenance
- Includes internal storage area in lower section for media players and devices
- Vented top and rear panels allow airflow to and from the device
- Kiosks can be branded with your company logo if required
- Simple 'hook-on' screen installation
- For indoor use only









\*Please note dimension applies to screens 42" - 55" (as shown). Kiosk dimensions for other screen sizes may differ - please ask for details



Removable front and rear panels for easy installation and maintenance



Vented rear panels allow airflow to and



Kiosks can be branded with your company logo if required

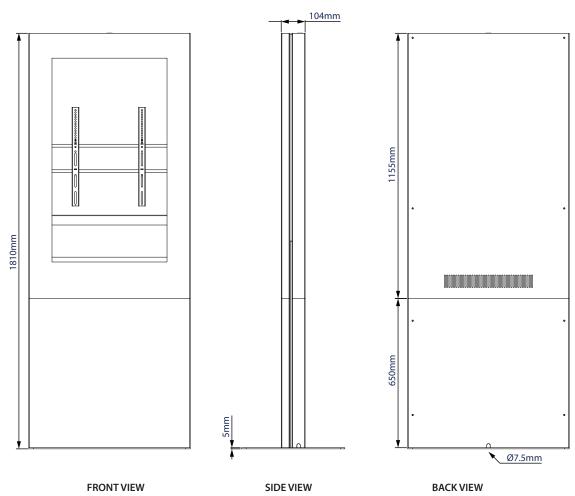


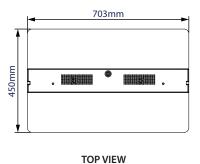
For indoor use only



Please note dimensions are based on 42" - 55" screens. Kiosk dimensions for other sized screens may differ.







# RELATED PRODUCTS BT7001 BT8321 BT9906 BT9905

Ultra-Stretch Signage Wall Mount

for landscape mounting screens up to 50kg

Back-to-Back Portrait Digital Signage

 ${\it Kiosk}$  for portrait mounting two screens

Ultra-Stretch Signage Wall Mount for portrait mounting screens up to 50kg

for screens up to 50kg

System X Portrait Signage Mount



BT8430

# **UNIVERSAL FLAT SCREEN WALL MOUNT**

Designed to mount medium sized screens, the BT8430 is a flat screen wall mount that features a unique 'Torsion-Tilt' mechanism which allows easy tilt adjustment of the screen up to +/-15°. Also suitable for pole mounting using B-Tech's Accessory Collars, the BT8430 features levelling screws to adjust the screen level post installation as well as locking screws which help prevent unauthorised removal of the screen.

SPECIFICATION	
Recommended screen size	32" - 45"
Max load	50kg
VESA® compatibility	up to 200 x 200
Universal fixings	up to 327mm x 200mm
Tilt adjustment	+/-15°
Distance from wall (flat)	81mm
Distance from wall (full tilt)	118mm
Colour	Black

- Unique 'Torsion-Tilt' mechanism for easy tilt adjustment
- Post installation screen alignment for perfect screen positioning
- Compatible with B-Tech's collar and pole system for pole mounting screens
- Arms feature levelling screws to adjust the screen height
- Safety screws help prevent unauthorised removal of screens
- Simple 'hook-on' installation







Compatible with B-Tech's collar and pole system for pole mounting screens



Post installation lateral screen alignment for perfect screen positioning

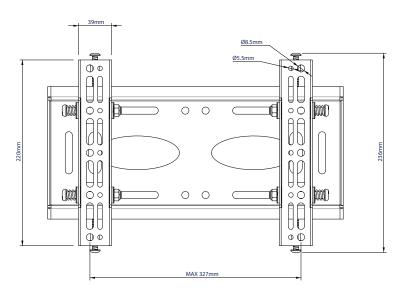


Arms feature levelling screws to adjust the screen height once mounted

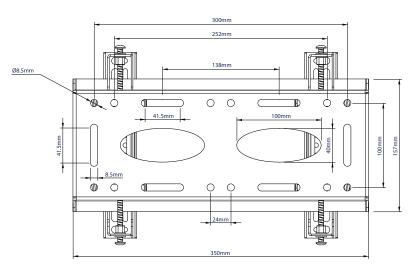


Security locking screws and Allen key provided for a secure installation

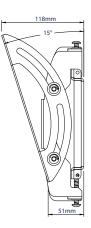


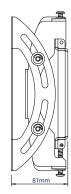


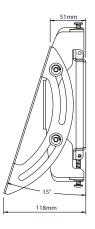
**FRONT VIEW** 



**REAR VIEW** 







SIDE VIEWS

### PACKING INFORMATION

COLOUR:	ORDER REF:	EAN CODE:	MASTER CARTON QTY:	INNER CARTON QTY:	MASTER CARTON WEIGHT:	MASTER CARTON CUBE:
Black	BT8430/B	5019318089947	2	0	6.9kg	0.021cbm

# ACCESSORIES AND RELATED PRODUCTS



Ultra-Slim Universal Flat Screen Wall Mount for screens up to 45"



Heavy Duty Floor / Ceiling Mount Can be used in conjunction with B-Tech poles and collars to create pole mounted solutions



lengths and can be used to create multiple pole mounted solutions



**Ø50mm Poles** are available in a choice of 6 **Ø50mm Accessory Collars** can be fixed to the BT8431 to allow the mount to be attached to a pole





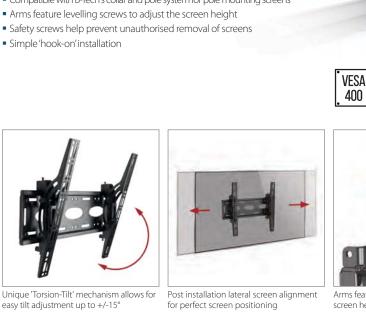
# BT8431 **UNIVERSAL FLAT SCREEN WALL MOUNT**

Designed to mount medium to large sized screens, the BT8431 is a flat screen wall mount that features a unique 'Torsion-Tilt' mechanism which allows easy tilt adjustment of the screen up to +/-15°. Also suitable for pole mounting using B-Tech's Accessory Collars, the BT8431 features levelling screws to adjust the screen level post installation as well as locking screws which help prevent unauthorised removal of the screen.

SPECIFICATION	
Recommended screen size	39" - 55"
Max load	50kg
VESA® compatibility	up to 400 x 400
Universal fixings	up to 468mm x 400mm
Tilt adjustment	+/-15°
Distance from wall (flat)	81mm
Distance from wall (full tilt)	148mm
Colour	Black

# **FEATURES**

- Unique 'Torsion-Tilt' mechanism for easy tilt adjustment
- Post installation screen alignment for perfect screen positioning
- Compatible with B-Tech's collar and pole system for pole mounting screens





55<sup>1</sup>

screen height once mounted



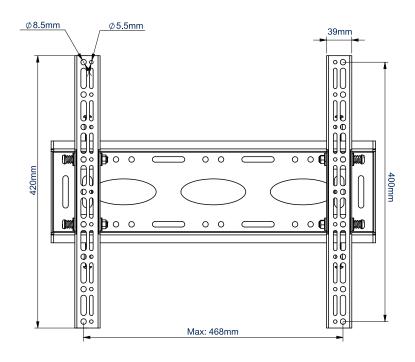
Security locking screws and Allen key provided for a secure installation



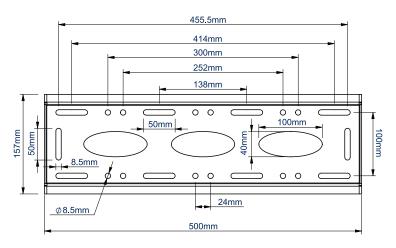


EASY TORSION-TILT SYSTEM

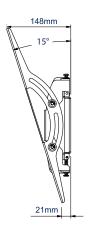


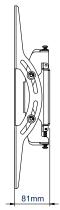


**FRONT VIEW** 



WALL PLATE - FRONT VIEW







SIDE VIEWS

### PACKING INFORMATION

COLOUR:	ORDER REF:	EAN CODE:	MASTER CARTON QTY:	INNER CARTON QTY:	MASTER CARTON WEIGHT:	MASTER CARTON CUBE:
Black	BT8431/B	5019318084270	2	0	8.9kg	0.028cbm

# ACCESSORIES AND RELATED PRODUCTS



Ultra-Slim Universal Flat Screen Wall Mount for screens up to 55"



Heavy Duty Floor / Ceiling Mount Can be used in conjunction with B-Tech poles and collars to create pole mounted solutions



**Ø50mm Poles** are available in a choice of 6 **Ø50mm Accessory Collars** can be fixed lengths and can be used to create multiple pole mounted solutions



to the BT8431 to allow the mount to be attached to a pole





# BT8432 **UNIVERSAL FLAT SCREEN WALL MOUNT**

Designed to mount large to extra-large sized screens, the BT8432 is a flat screen wall mount that features a unique 'Torsion-Tilt' mechanism which allows easy tilt adjustment of the screen up to +/-18°. Also suitable for pole mounting using B-Tech's Accessory Collars, the BT8432 features levelling screws to adjust the screen level post installation as well as locking screws which help prevent unauthorised removal of the screen.

SPECIFICATION	
Recommended screen size	49" - 80"
Max load	70kg*
VESA® compatibility	up to 600 x 400
Universal fixings	up to 677mm x 400mm
Tilt adjustment	+/-15°
Distance from wall (flat)	81mm
Distance from wall (full tilt)	148mm
Colour	Black

\*Please note the maximum load is reduced to 50kg when pole mounted

- Unique 'Torsion-Tilt' mechanism for easy tilt adjustment
- Post installation screen alignment for perfect screen positioning
- Compatible with B-Tech's collar and pole system for pole mounting screens
- Arms feature levelling screws to adjust the screen height
- Safety screws help prevent unauthorised removal of screens
- Simple 'hook-on' installation





Unique 'Torsion-Tilt' mechanism allows for easy tilt adjustment up to +/-18°



Post installation lateral screen alignment for perfect screen positioning

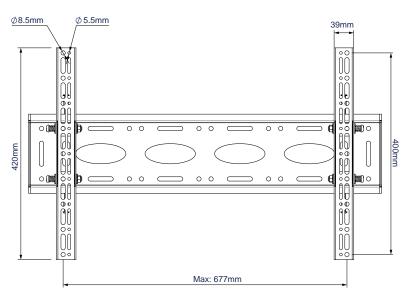


screen height once mounted

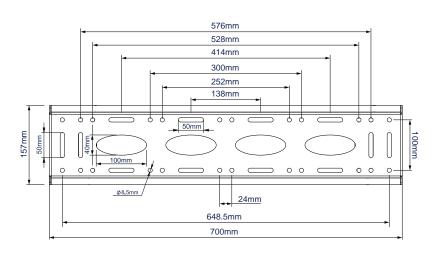


Security locking screws and Allen key provided for a secure installation



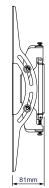


**FRONT VIEW** 



WALL PLATE - FRONT VIEW







SIDE VIEWS

### PACKING INFORMATION

COLOUR:	ORDER REF:	EAN CODE:	MASTER CARTON QTY:	INNER CARTON QTY:	MASTER CARTON WEIGHT:	MASTER CARTON CUBE:
Black	BT8432/B	5019318084294	2	0	10.9kg	0.038cbm

# **ACCESSORIES AND RELATED PRODUCTS**



Ultra-Slim Universal Flat Screen Wall Mount for screens up to 80"



Heavy Duty Floor / Ceiling Mount Can be used in conjunction with B-Tech poles and collars to create pole mounted solutions



lengths and can be used to create multiple pole mounted solutions



**Ø50mm Poles** are available in a choice of 6 **Ø50mm Accessory Collars** can be fixed to the BT8431 to allow the mount to be attached to a pole







# BT8390-WFK4 **WALL-TO-WALL FIXING KIT FOR SYSTEM X™**

This Wall Fixing Kit for the System X Range allows BT8390 Mounting Rails to be fixed at a 90° angle from one wall to another, allowing screen installations across opposing walls, such as in corridors or other spaces where there is no mountable wall directly behind the installation. The BT8390 can also be used to join one System X rail to another at a 90° angle.

SPECIFICATION	
Max load	Install dependent, ask for details
Steel thickness	4mm
Mounting plates supplied	4
Plates required to fix rail from one	wall to another 4
Maxrail length (before additionals	support required*) 2m
Colour	Black

- Ideal solution to mount video walls or menu boards across open spaces where there is no mountable wall directly behind the installation
- Allows two System X rails to be joined at a 90° angle for more complex custom installations
- Suitable to bridge a gap of up to two metres with no additional support
- For installs over 2 metres wide, additional support is recommended\*
- Four mounting plates supplied per kit, two plates are required at each end of the rail





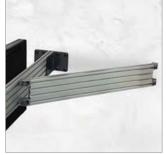
Mount System X rails at a 90° angle from one wall to another



Can be used with multiple mounting rails to create video wall installations



4 mounting plates supplied per kit, 2 plates are required at each end of the rail

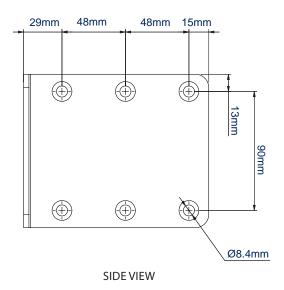


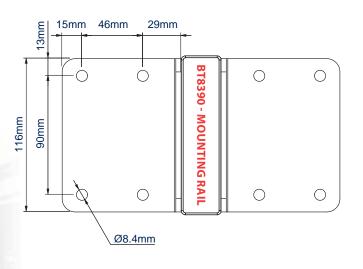
\*For installs over 2m wide, corner supports are recommended to add strength, please contact us for more information











90mm

**FRONT VIEW** 

**TOP VIEW** 

# ACCESSORIES AND RELATED PRODUCTS



Wall Fixing Kits fit directly to Mounting Rails to create a huge range of wall mounting solutions.



VESA 400 Interface Arms are ideal when installing fixed screen installations



VESA 400 Interface Arms with Tilt are ideal for creating menu boards that require adjustment of tilt



VESA 400 Interface Arms with Microadjustment are ideal for use when creating video wall installations



BT8390-SA **ACCESSORY SHELF ADAPTOR FOR SYSTEM X**<sup>™</sup>

The BT8390-SA allows B-Tech accessory shelves to be fitted onto System X installations, making it the ideal solution for adding a VC camera to a twin screen setup. The shelf adaptor fits directly onto System X rails and can be used to mount the shelves above or below the rail. The adjustable extension arm can be freely positioned anywhere along the rail length and allows the BT8390-SA to work with a large range of screen sizes. When used with other B-Tech accessory mounts, the shelf adaptor also allows other accessories such as an Apple TV or media player to be added to the installation.

SPECIFICATION	
Max load (single adaptor)	4kg
Max load (when two BT8390-SA are used for large shelves)	15kg
Maximum extension	685mm
Maximum extension (with included extension bar)	854mm
Colour	Black

# **FEATURES**

- Designed to allow AV accessory shelves to be mounted above or below screens
- Ideal for conference cameras when used in conjuntion with BT7863
- Mount an Apple TV using BT7860 (2nd & 3rd gen) or BT7880 (4th gen)
- Large Shelves such as BT7174 & BT7032 can be mounted using 2x BT8390-SA for an increaded load capacity of 15kg
- Simple 'hook-on' design allows quick and easy installation & removal
- Optional extension bar is included to increase height adjustment & accommodate for larger screens

\*BT7863 and BT8390 Rail available separately



Designed to allow AV accessory shelves to be mounted above or below the screen



Simple 'hook-on' design allows quick and easy installation and removal



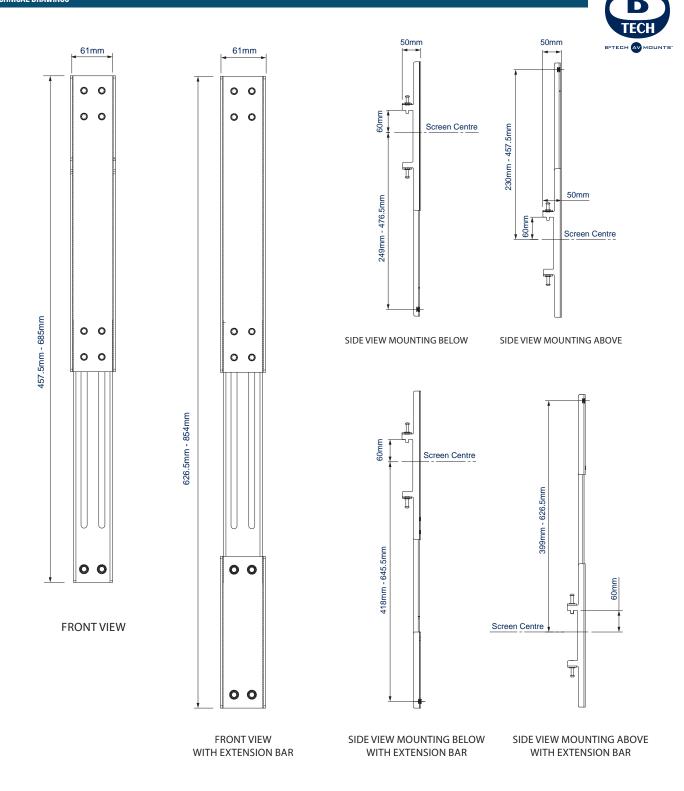
Adjustable arm allows the BT8390-SA to be used with all screen sizes



Combining two adaptors side-by-side allows larger AV shelves to be mounted







### ACCESSORIES AND RELATED PRODUCTS



**Mounting Rail** fits to columns, walls or poles for use in a wide range of installations range of VC cameras and codecs



**Video Conferencing Camera Shelf** fits a wide range of VC cameras and codecs Large AV Accessory Shelf for larger AV accessories such as Blu-Ray® players or la



**Large AV Accessory Shelf** for larger AV

accessories such as Blu-Ray® players or laptops

for two screens up to 42"



**Twin Screen Video Conferencing Trolley** for two screens up to 42"





# BT8390-ADP

# **MOUNTING ADAPTOR PLATE** FOR SYSTEM X™

The BT8390-ADP is an adaptor plate which allows a range of B-Tech flat screen wall and desk mounts to be fitted onto System X mounting rails. This is ideal for assembling multi-screen installations using small screens or for setting up multiple work stations in a side-by-side or back-to-back format. To attach small flat screens onto a rail, the BTV112, BTV113, BTV114, BTV502, BTV503 & BTV504 can be fitted directly to the BT8390-ADP plate, which in turn fits onto any BT8390 rail. Also compatible is the BT7399 Wall Mounting Adaptor, which allows B-Tech desk mounts to be fitted to the BT8390-ADP plate and then onto System X rails.

SPECIFICATION	
Steel thickness	5mm
Mounting plates supplied	1
Colour	Black

#### **FEATURES**

- Mount a range of 'standard' B-Tech wall mounts or desk arms to System X mounting rails to create a wide variety of different installations
- Ideal for creating multi-screen setups of any size
- Can be positioned anywhere along the rail for perfect screen positioning
- Suitable for single or back-to-back solutions (multiple BT8390-ADP required)
- Allows screens to be mounted in either portrait or landscape orientations
- Retains all Full Motion functionality when used with B-Tech Full Motion desk mounts for easy adjustment of mounted screens in any direction
- Quick and simple installation







Allows a range of flat screen wall mounts to fit onto System X rails



Allows BT7399 Desk Mount Adpator to fit B-Tech desk mounts onto System X rails

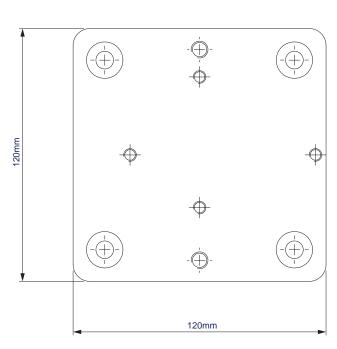


Ideal for creating back-to-back desktop mounting solutions



Allows screens to be mounted in either portrait or landscape orientations

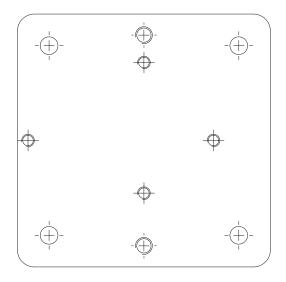






**FRONT VIEW** 

SIDE VIEW



**REAR VIEW** 

### ACCESSORIES AND RELATED PRODUCTS



System X Mounting Rails are available in multiple lengths to create a huge range of wall mounting solutions



BT7399 is a wall mounting adaptor for B-Tech Desk Mounts



Mount for screens up to 28"



Wall Mount with Tilt & Swivel designed for screens up to 28"

# SYSTEM

## INSTALLED ALL AROUND THE WORLD, IN APPLICATIONS ACROSS THE FULL SPECTRUM OF VERTICAL MARKETS

Our hugely popular, award nominated mounting range has been installed in many locations around the world, for well known brands within the AV industry and also household names from virtually all market

Whether it is Menu Boards in fast food restaurants or large scale video walls in high street fashion chains, System X is a versatile range that can produce thousands of configurations for almost any purpose. To view the range in full please visit our website or scan the QR code below:



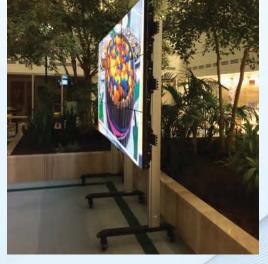
## **ONLINE CONFIGURATION TOOL**

Create a mounting solution in just a few clicks! Our online configuration tool is designed to specify System X mounting solutions, whether that be for a specific configuration of an off-the-shelf package or for something more bespoke.

Create your mounting solution by scanning the QR code, or visiting: www.btechavmount.com/ systemx-configurator















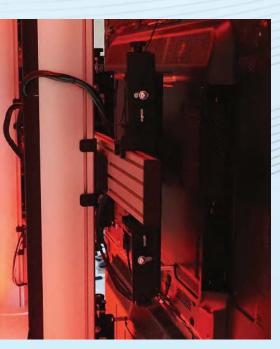
**INAVATION AWARDS TECHNOLOGY** 















# SYSTEM X OFF-THE-SHELF KITS

# TROLLEYS, MENU BOARDS & VIDEO WALLS

Mounting solutions which cater for the most common video wall and menu board requirements are available in ready-made kits with the same quick turnaround that you would get with any B-Tech product lines. Variations of these kits can be configured to your requirements using our Online Configuration Tool (see page 40) - just specify a few simple details, such as number of screens and their size, and the tool will configure a kit for you.





















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BT8330

### UNIVERSAL MENU BOARD MOUNTING SYSTEM

The BT8330 is a modular wall mounting system for menu board installations of any size. The BT8330 can mount screens in landscape or portrait orientations with the option for tilt adjustment up to  $+20^{\circ}$  for enhanced overhead visibility, perfect for fast food restaurants.

**BT8331** 

#### UNIVERSAL POP-IN. POP-OUT MENU BOARD MOUNTING SYSTEM

The BT8331 is a modular wall mounting system for menu board installations of any size and features pop-in, pop-out interface arms designed to aid installation and allow access to the rear of the screens for servicing and maintenance.

BT8332

### UNIVERSAL CEILING MOUNTED MENU BOARD MOUNTING SYSTEM

The BT8332 is a modular ceiling mounting system for menu board installations of any size. The BT8332 can mount screens in landscape or portrait orientations with the option for tilt adjustment up to +20° for enhanced overhead visibility, perfect for fast food restaurants.



The BT8340 is a modular wall mounting system for video wall installations of any size. The BT8340 can mount screens in landscape or portrait orientations - perfect for digital signage that needs to stand out.

## BT8341 UNIVERSAL POP-IN, POP-OUT VIDEO WALL MOUNTING SYSTEM

The BT8341 is a modular wall mounting system for video wall installations of any size and features pop-in, pop-out interface arms designed to aid installation and allow access to the rear of the screens for servicing and maintenance.

### BT8342

### UNIVERSAL CEILING MOUNTED VIDEO WALL MOUNTING SYSTEM

The BT8342 is a modular ceiling mounting system for video wall installations of any size. The BT8342 can mount screens from the floor or ceiling in landscape or portrait orientations - perfect for digital signage that needs to stand out.

### BT8370

### UNIVERSAL VIDEO WALL STAND

The BT8370 is a freestanding mounting solution with a universal design suitable for all video wall screens from 46" to 60". As part of B-Tech's dynamic System X range, this contemporary mounting solution is lightweight yet incredibly strong, has a high-end aesthetic quality and comes with important time saving features to speed up installations.

### BT8371

### UNIVERSAL VIDEO WALL TROLLEY

The BT8371 is a mobile mounting solution with a universal design suitable for all video wall screens from 46" to 60". As part of B-Tech's dynamic System X range, this contemporary mounting solution is lightweight yet incredibly strong, has a high-end aesthetic quality and non-marking braked castors which allow the solution to be easily re-positioned.

### BT8372

#### UNIVERSAL BOLT DOWN VIDEO WALL STAND

The BT8372 is a bolt down mounting solution with a universal design suitable for all video wall screens from 46" to 60". As part of B-Tech's dynamic System X range, this contemporary mounting solution is lightweight yet incredibly strong, has a high-end aesthetic quality and a small footprint, making it ideal for retail applications.



# HORIZONTAL RAILS & FIXING KITS

Horizontal Mounting Rails provide the basis for all System X installations and are therefore an essential part of all configurations. Available in a variety of different lengths, extension kits can be used to join rails together as many times as necessary to increase the overall length. Rails can be fixed onto Vertical Columns, to System 2 Ø50mm poles or directly to walls using a range of different fixing kits based on the application.





















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BT8390

HORIZONTAL MOUNTING RAILS

BT8390 rails are essential to all System X installations - fixing directly onto walls or onto vertical support columns or Ø50mm poles using the relevant fixing kit. Available in 6 different lengths; 0.3m, 0.5m, 0.7m, 1.5m, 1.75m and 2m, all rails are available in silver and come with plastic end caps for a neat, professional

BT8390-EXT

MOUNTING RAIL EXTENSION KIT

Extension kit allows BT8390 rails to be joined together securely to extend rail lengths as long as necessary. Available in silver.

BT8390-WFK1

MOUNTING RAIL WALL FIXING KIT - ULTRA-SLIM

This wall fixing kit allows BT8390 mounting rails to be fixed directly to a wall and, at a depth of just 5mm is ideal for close to the wall installations such as single row menu boards on fixed or tilting interface arms. Available in black.

BT8390-WFK2 MOUNTING RAIL WALL FIXING KIT This wall fixing kit allows BT8390 mounting rails to be fixed directly to a wall and, at a depth of 19mm is ideal for multiple row video wall installations when a greater tilt angle or larger, more advanced interface arms (such as those with microadjustment) are required. Available in black.

BT8390-WFK3 DUAL MOUNTING RAIL WALL FIXING KIT This wall fixing kit allows two BT8390 mounting rails to

be fixed directly to a wall or vertical support column and is designed for XL screen installations using VESA 800 or VESA 1200 System X interface arms. Available in black.

BT8390-WFK4 WALL-TO-WALL FIXING KIT

This Wall Fixing Kit for the System X Range allows BT8390 Mounting Rails to be fixed at a 90° angle from one wall to another, allowing screen installations across opposing walls, such as in corridors or other spaces where there is no mountable wall directly behind the

BT8390-CFK

MOUNTING RAIL COLLAR FIXING KIT

This collar fixing kit allows BT8390 mounting rails to be fixed to B-Tech accessory collars for use in pole mounted installations. Available in black.

BT8380-JPK

JOINING PLATE KIT

This joining kit allows BT8390 mounting rails to be fixed directly onto BT8380 vertical support columns for trolley and floor stand installations. Available in black.

BT8390-CMC

CABLE MANAGEMENT CLIP

Designed to attach to BT8390 mounting rails, this discreet cable management clip helps to keep cables organised for a neat and tidy installation. Available in black.



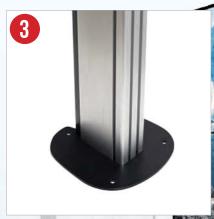
# **VERTICAL COLUMNS & BASES**

A variety of different floor bases are available depending what type of install is required; freestanding, fixed or mobile. Vertical columns are then fixed to these bases and come in a variety of different lengths - with the ability to join columns together using the column extension kits.





















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BT8380

**VERTICAL SUPPORT COLUMNS** 

BT8380 columns fix to a variety of different bases to form the central core of Trolley and Floor stand installations. Available in 2 different lengths; BT8380-60 (60cm) and BT8380-180 (180cm) which can be combined to create BT8380-240 (240cm) columns. All columns are available in silver or black and come with cable management covers and plastic trim strips for a neat, professional finish.

**BT8380-EXTV** 

SUPPORT COLUMN EXTENSION KIT

Extension kit allows BT8380 columns to be joined together securely to increase column heights as necessary. Available in silver.

**BT8380-FFB** FIXED FLOOR BASE

This bolt down base allows BT8380 columns to be bolted to the floor to create a secure installation with a small, discreet footprint. Available in black.

**BT8380-FSB** FREESTANDING FLOOR BASE

This floor base for BT8380 columns allows freestanding single or multi-screen installations without the need to permanently fix to the floor. Available in black.

BT8380-BASE TROLLEY / FLOOR STAND BASE

This base for BT8380 columns comes with height adjustable levelling feet for use as a floor stand but can also be used with castors (available separately) to create a mobile mounting solution. When using the BT8380-BASE at least two must be used together. Available in black.

BT8380-CASTOR

4" BRAKED CASTORS

These braked castors simply screw into the BT8380-BASE (available separately) to create a mobile mounting solution. Available in black.

BT8380-FBFK

FLOOR BASE FIXING KIT

Allows a BT8380-BASE to be bolted to the floor for added security or to prevent unwanted movement of the finished installation. Available in black.

BT8390-SP

**ROW HEIGHT ADJUSTMENT SPACER** 

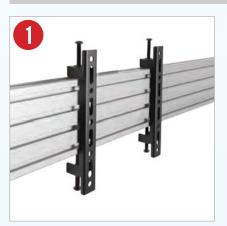
The row height spacer is designed to set the distance between two horizontal mounting rails for video wall installations. The spacer hooks over BT8380-JPKs and is incremented to make it compatible with 46", 47", 55" and 60" screens. This dramatically shortens install times by eliminating on-site calculations, while creating perfectly spaced video wall solutions.



# **SCREEN INTERFACE ARMS**

Interface arms fit directly to the rear of screens and can then be quickly hooked onto Horizontal Mounting Rails. Available in a variety of different sizes, each arm has been carefully designed for a specific job - with features ranging from tilt, 8-point micro-adjustment and a pop-in, pop-out mechanism, it's easy to find an interface arm to suit your exact needs.





















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## BT8390-VESA200F

**VESA 200 FIXED INTERFACE ARMS** 

Fixed interface arms for screens with fixings up to VESA 200, which hook directly onto BT8390 mounting rails. Height adjustment screws allow screens to be levelled. Available in black

## BT8390-VESA200T

VESA 200 INTERFACE ARMS WITH TILT

Tilting interface arms for screens with fixings up to VESA 200, which hook directly onto BT8390 mounting rails. Height adjustment screws allow screens to be levelled and a tilt function allows an incremental tilt angle of up to +20°. Available in black.

## BT8390-VESA400F

**VESA 400 FIXED INTERFACE ARMS** 

Fixed interface arms for screens with fixings up to VESA 400, which hook directly onto BT8390 mounting rails. Height adjustment screws allow screens to be levelled. Available in black.

## BT8390-VESA400T

VESA 400 INTERFACE ARMS WITH TILT

Tilting interface arms for screens with fixings up to VESA 400, which hook directly onto BT8390 mounting rails. Height adjustment screws allow screens to be levelled and a tilt function allows an incremental tilt angle of up to +20°. Available in black.

## BT8390-VESA400MAF

VESA 400 FIXED INTERFACE ARMS WITH MICRO-ADJUSTMENT

Fixed interface arms for screens with fixings up to VESA 400, which hook directly onto BT8390 mounting rails. These arms feature 8-point micro-adjustment for a seamless alignment of multi-screen installations. Available in black.

### BT8390-VESA400MAP

VESA 400 POP-OUT INTERFACE ARMS WITH MICRO-ADJUSTMENT

Interface arms for screens with fixings up to VESA 400, which hook directly onto BT8390 mounting rails. These arms feature a pop-out function for easy install and service access, as well as 8-point micro-adjustment for a seamless alignment of multi-screen installations. Available in black.

### BT8390-VESA800F

VESA 800 FIXED INTERFACE ARMS

Ideal for mounting XL screens in landscape or portrait orientation, these fixed interface arms are designed for screens with fixings up to VESA 800 and hook directly onto a single or dual BT8390 mounting rails. Height adjustment screws allow screens to be levelled. Available in black

### BT8390-VESA 1200F

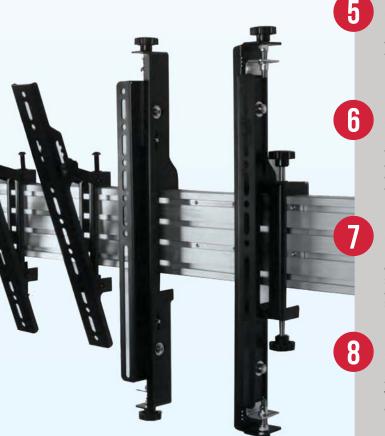
VESA 1200 FIXED INTERFACE ARMS

Ideal for mounting XL screens in landscape or portrait orientation, these fixed interface arms are designed for screens with fixings up to VESA 1200 and hook directly onto dual BT8390 mounting rails. Height adjustment screws allow screens to be levelled. Available in black.

### BT7564

VESA 600 X 400 INTERFACE ADAPTORS

These adaptors allow VESA 600 x 400 screens to be mounted in portrait orientation on VESA 400 interface arms. Also allows landscape VESA 600 x 400 configurations to be installed on shorter length BT8390 mounting rails. Available in black.



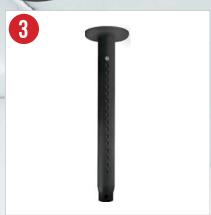
# POLES, CEILING/FLOOR MOUNTS & COLLARS

System X components integrate with B-Tech's Ø50mm pole mounting range to create one of the most versatile mounting systems available on the market today. Horizontal mounting rails simply fit onto poles using a B-Tech collar and collar fixing plate, they can then be fixed to the floor or ceiling (or both) using a variety of different ceiling mounts.





















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## BT7850

BT7850 poles can be used in an almost endless variety of different ways to create simple or complex structures - to which BT8390 mounting rails can be fitted. Available in 6 different lengths; 0.25m, 0.5m, 1m, 1.5m, 2m and 3m, poles are available in a black, silver or chrome finish.

## BT7853

**Ø50MM HEAVY DUTY POLES** 

BT7853 poles work in the same way as BT7850 but are made from a thicker steel, resulting in a finished install with a much greater rigidity - ideal for supporting large, complex installations. Available in 2 lengths; 2m and 3m, these poles are available in black only.

## BT7851

TELESCOPIC CEILING MOUNT

The BT7851 ceiling mount features a telescopic Ø50mm pole with an adjustable drop of 600mm - 1000mm, to which BT8390 rails can be mounted. Available in black.

### BT7822 HEAVY DUTY CEILING / FLOOR MOUNT

Made from heavy duty steel, the BT7822 is a robust mounting solution designed to mount Ø50mm poles to the floor or ceiling. Capable of supporting heavy loads, it is the ideal solution for ceiling mounted installs, ranging from basic setups to complex installations. Available in black or chrome.

## BT7808

CEILING / WALL MOUNT WITH TILT

Designed to ceiling mount Ø50mm poles, the BT7808 features an adjustable tilt mechanism with a tilt range of up to 90°. This makes it ideal for installations mounted on angled ceilings. Available in black.

### BT7807 HEAVY DUTY TWIN FLOOR / CEILING MOUNT

Made from heavy duty steel, the BT7807 is a robust, twin pole mounting solution designed to mount Ø50mm poles to the floor or ceiling. Capable of supporting heavy loads, it is the ideal solution for ceiling mounted twin pole installs, ranging from basic setups to complex installations. Available in black.

### BT7831 WALL MOUNTING BRACKET

Designed to mount Ø50mm poles onto walls, the BT7831 is ideal for installs at locations where it is not possible to fix to the floor or ceiling (or both), or when there is a large section of wall behind the installation which is not strong enough to fix to. Available in black.

### BT7841 Ø50MM 2-PIECE ACCESSORY COLLAR

This split collar allows mounts and other equipment to be fitted to B-Tech Ø50mm poles. Using a BT7841 with a BT8390 Collar Fixing Kit allows BT8390 Horizontal Mounting Rails to be used in pole mounted installations. The 2-piece design aids the installation process and allows retro-fitting to existing installations. Fixing points on either side of the collar allows back-to-back installations. Available in black.

### BT7051 **Ø50MM HEAVY DUTY ACCESSORY COLLAR**

This heavy duty collar allows mounts and other equipment to be fitted to É-Tech Ø50mm poles. Using a BT7051 with a BT8390 Collar Fixing Kit allows BT8390 Horizontal Mounting Rails to be used in pole mounted installations. The dual fixing design provides a more rigid installation and fixing points on either side of the collar allows back-to-back installations. Available in black.



# SMALL SCREEN INSTALLS

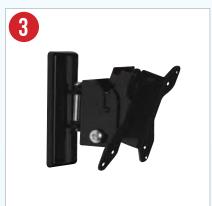
# FLAT SCREEN WALL MOUNTS

As an alternative option, B-Tech's professional range of flat screen wall mounts can fit directly onto System X horizontal mounting rails. This allows multi-screen installations using screens with VESA 100 or VESA 200 x 100 mounting patterns - with a choice of options that include fixed, tilt or tilt and swivel.



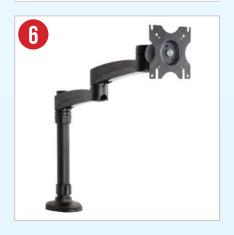


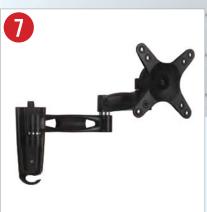














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### BT7510

### ULTRA-SLIM, FIXED FLAT SCREEN WALL MOUNT - SMALL

Designed for screens up to 28" with  $50 \times 50$ ,  $75 \times 75$  or  $100 \times 100$  VESA mounting patterns, this flat screen wall mount has an ultra-slim design for a discreet, fixed installation. Available in black.

## **BT7511**

#### FLAT SCREEN WALL MOUNT WITH TILT - SMALL

Designed for screens up to 28" with 75 x 75 or  $100 \times 100 \text{ VESA}$  mounting patterns, this flat screen wall mount features a tilting interface which, when mounted onto BT8390 mounting rails, has a tilt range of  $+17^{\circ}$ / $-10^{\circ}$ . Available in black.

## BT7518

### FLAT SCREEN WALL MOUNT WITH TILT AND SWIVEL - SMALL

Designed for screens up to 28" with 75 x 75 or 100 x 100 VESA mounting patterns, this flat screen wall mount features a tilt and swivel interface which, when mounted onto BT8390 mounting rails, has a tilt range of  $\pm 17^{\circ} / -10^{\circ}$  and swivel range of 50°. Available in black.

## BT7521

#### ULTRA-SLIM, FIXED FLAT SCREEN WALL MOUNT - MEDIUM

Designed for screens up to 32'' with  $75 \times 75$ ,  $100 \times 100$  or  $200 \times 100$  VESA mounting patterns, this flat screen wall mount has an ultra-slim design for a discreet, fixed installation. Available in black.

### BT7523

#### FLAT SCREEN WALL MOUNT WITH TILT - MEDIUM

Designed for screens up to 32" with VESA mounting patterns of 75 x 75 up to 200 x 200. This flat screen wall mount features a tilting interface which, when mounted onto BT8390 mounting rails, has a tilt range of  $\pm$ 1. Available in black.

## **FLAT SCREEN DESK MOUNTS**

### FLAT SCREEN WALL MOUNT WITH TILT AND SWIVEL - MEDIUM

Designed for PC screens up to 28" with 75 x 75 and 100 x 100 VESA mounting patterns, this range of desktop mounting solutions can be fixed to BT8390 mounting rails using BT7399 and BT8390-ADP mounting plates, and can provide a tilt range of  $+65^{\circ}$ /-90° and 180° swivel. Available in black (BT7373 shown).

## **VENTRY FLAT SCREEN WALL MOUNTS**

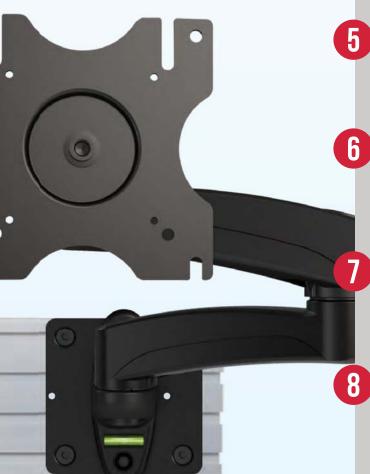
### FLAT SCREEN WALL MOUNT WITH TILT AND SWIVEL - SMALL & MEDIUM

Designed for small or medium screens up to 23" or 42", with 75 x 75 and  $100 \times 100$  or  $200 \times 200$  VESA mounting patterns, this range of mounting solutions can be fixed to BT8390 mounting rails using the BT8390-ADP mounting plate, and can provide a tilt range of +/-15° and 180° swivel. Available in black (BTV114 shown).

### BT8390-ADP

### MOUNTING ADAPTOR PLATE FOR SYSTEM X

The BT8390-ADP is an adaptor plate which allows System X desktop mounting solutions to be created. The adaptor combines with other B-Tech mounts, and fixes to BT8390 horizontal mounting rails to allow desk mounted solutions for normal and curved screens, with tilt and swivel adjustment. **Compatible with BT7371/2/3/4** Desk Mounts and the **BTV112/3/4** and **BTV502/3/4** Ventry Flat Screen Wall Mounts.



# ACCESSORISE YOUR INSTALL

# SHELVES, MEDIA PLAYERS & SPEAKERS

A range of different accessories can be added to any System X installation by bolting a desired accessory mounting solution directly onto the horizontal mounting rails or vertical support columns. Typical accessories include media players such as an Apple TV®, Blu-Ray® players or Loudspeakers.

















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BT8390-SA

ACCESSORY SHELF ADAPTOR FOR SYSTEM X™

This shelf adaptor allows shelves to be fitted to System X installations. Ideal for video conferencing applications, the adaptor allows a shelf to be mounted either above or below screens. Available in black.

BT7863 VC CAMERA SHELF

> This shelf is designed to mount a Video Conferencing Camera and is ideal for use with the BT8390-SA to mount a camera above or below screens. Available in black.

BT7032 LARGE AV ACCESSORY SHELF

> This large AV accessory shelf is made from a durable powder coated steel and is ideal for adding AV devices up to 500mm x 380mm (such as laptops or DVD players) to installations. Fits directly to BT8390 mounting rails or BT8380 support columns and is available in black.

BT7860 APPLE TV® 2ND & 3RD GENERATION MOUNT

The BT7860 is designed to mount 2<sup>nd</sup> and 3<sup>rd</sup> Generation Apple TVs® and can be bolted straight onto BT8390 mounting rails or BT8380 support columns. Features +/-90° tilt and 75° swivel, security screws to help prevent unauthorised removal and is available in black.

BT7880 APPLE TV® 4TH GENERATION MOUNT

The BT7880 is designed to mount 4th Generation Apple TVs® and can be bolted straight onto BT8390 mounting rails or BT8380 support columns. Features +/-90° tilt and 75° swivel, security screws to help prevent unauthorised removal and is available in black.

SIDE CLAMPING LOUDSPEAKER MOUNTS

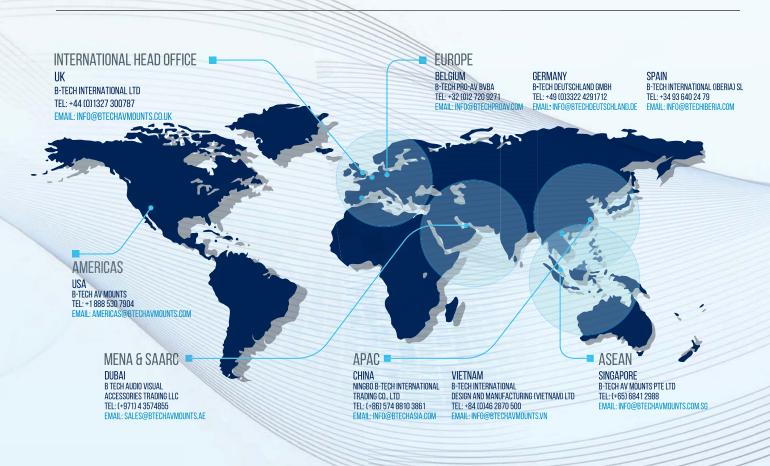
BT77 speaker mounts fit directly onto BT8380 support columns, allowing speakers of to 25kg to be mounted directly to trolley or floor stand installations. Mounts come in pairs and feature +/-7° tilt and 360° swivel and are available in black or white.





# INTERNATIONAL GROUP OF COMPANIES





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