

## Poles & Ceiling Mounts

### BT7850

### 50mm Diameter Poles



#### 50mm Diameter Poles

- Available in black, silver or chrome  
*\*Please note 3m model only available in black*
- Can be cut to length if required
- Poles are internally unobstructed to allow cables to pass through easily
- Features safety bolt holes at top and bottom for secure installation
- Poles can be linked together using BT7823 or BT7824 Joiners
- Includes BT7057 pole ring

Lengths Available:

BT7850-025 - (0.25m), BT7850-050 - (0.5m), BT7850-100 - (1m), BT7850-150 - (1.5m), BT7850-200 - (2m), \*BT7850-300 - (3m)



### BT7822

#### Fixed

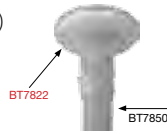
### BT7821

#### Tilt



#### Ceiling Mount for ø50mm Poles

- Small ceiling plate with attractive finish
- Cable management
- Cover plate included for smart installation
- Supplied with safety bolt for a secure install
- Ceiling plate diameter: 150mm (5.9")
- Ceiling drop: 120mm (4.7")
- Pole sold separately



#### Ceiling/Wall Mount with Tilt for ø50mm Poles

- Cover plate included for smart installation
- Supplied with safety bolt for a secure install
- 70° Tilt of pole for angled ceilings
- +90° Tilt of pole (fixed) when wall mounted
- Ceiling plate diameter: 240mm (9.4")
- Ceiling drop: 83mm (3.3")
- Pole sold separately



### BT7805

#### Fixed Heavy Duty

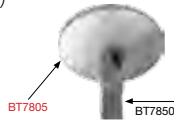
### BT7804

#### Tilt Heavy Duty



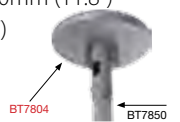
#### Heavy Duty Ceiling Mount For ø50mm Poles

- Cover plate included for smart installation
- Heavy duty 5mm thick steel construction
- Cable management
- Supplied with safety bolt for a secure install
- Ceiling plate diameter: 300mm (11.8")
- Ceiling drop: 126mm (5")
- Pole sold separately



#### Heavy Duty Ceiling Mount with Tilt for ø50mm Poles

- Cover plate included for smart installation
- Heavy duty 5mm thick steel construction
- Cable management
- Supplied with safety bolt for a secure install
- +/-40° Tilt of pole for angled ceilings
- Ceiling plate diameter: 300mm (11.8")
- Ceiling drop: 183mm (7.2")
- Pole sold separately



### BT7851

#### Adjustable Drop

### BT7823 & BT7824

#### Pole Joiners



#### Telescopic Ceiling Mount For ø50mm Poles

- Small ceiling plate with attractive finish
- Cable management
- Cover plate included for smart installation
- Ceiling plate diameter: 150mm (5.9")
- Ceiling drop: 600mm - 1000mm (39.4") in 25mm (1") increments
- Longer drop available using BT7823 Pole Joiner and any BT7850-Pole



Registered Design Number: 403650



#### BT7823 - Internal Pole Joiner

- Joins 2 x 50mm poles together
- Still allows cables to pass through cables
- Hidden from view once installed
- Pole sold separately



#### BT7824 - External Pole Joiner

- Joins 2 x 50mm poles together
- Still allows cables to pass through poles
- Allows cable access mid-pole
- Pole sold separately



### Specialist Mounts & Accessories

**BT7803**

**Wall Arm with Swivel**



**Wall Arm for  $\varnothing$ 50mm Poles**

- Single arm for 180° swivel
- Cover plate included for smart installation
- Supplied with safety bolt for secure installation
- Arm length: 535mm (21.1")
- Pole sold separately



**BT7830**

**Wall Mount**



**Wall Mounting Bracket for  $\varnothing$ 50mm Poles**

- Wall bracket for attaching 50mm poles to the wall
- Covers included for smart installation
- Supplied with safety bolt for secure installation
- Maximum load weight 120kg (264lbs) when used with 2 x BT7830
- Minimum of 2 BT7830s required for secure pole mounting
- Pole sold separately



**BT7012**

**Purlin Mount**



**Purlin Mount for  $\varnothing$ 50mm Poles**

- Adjustable purlin mount for use with 50mm poles
- Cable management
- Supplied with safety bolt for secure installation
- Locking bolt included to securely set the pole vertical at any angle up to 45°
- Fits "Cee" and "Zee" section purlin with a minimum height of 95mm (3.7")
- Can also be mounted to beams and girders
- Pole sold separately



**BT7017**

**I-Beam (Girder) Mount**



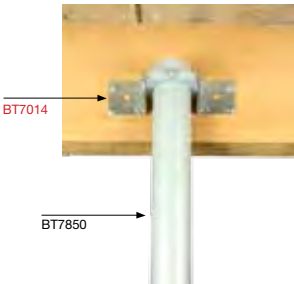
**I-Beam Girder Mount for  $\varnothing$ 50mm Poles**

- Adjustable I-Beam (girder) mount for use with 50mm poles
- Cable management
- Supplied with safety bolt for secure installation
- Locking bolt included to securely set the pole vertical at any angle up to 40°
- Fits I-Beams and thick steel from 80mm (3.1") - 250mm (9.8") in width
- Pole sold separately



**BT7014**

**Joist Mount**



**Joist Mount for  $\varnothing$ 50mm Poles**

- Designed to be mounted to the side / underside of a beam / joist
- Supplied with safety bolt for secure installation
- Can be bolted through a joist using supplied back plates
- Screws / bolts not included
- Pole sold separately



**BT7055**

**Pole Finishing Ring**



**Ceiling Finishing Ring for  $\varnothing$ 50mm Poles**

- Escutcheon ring designed to improve the look of a ceiling mounted pole
- Ideal for use with suspended ceilings
- Pole sold separately



**BT7825**

**Truss Clamp**



**Truss Mount for  $\varnothing$ 50mm Poles**

- Adjustable adaptor for attaching 50mm poles to truss systems, scaffolding and other horizontal poles
- Cable management
- Supplied with safety bolt for secure installation
- Fits truss size from 42mm (1.7") - 50mm (2")
- Zinc plated clamp
- Pole sold separately



**BT7852**

**Swivel Adaptor**



**Swivel Adaptor for  $\varnothing$ 50mm Poles**

- Allows a screen or AV equipment mounted at the bottom of a pole to be swivelled 360°
- Pole sold separately



## Collars, Accessories and Projector Mounts

**BT7052**

**Collar**

### 50mm Accessory Collar

- Accessory collar for use with 50mm poles
- Choice of 3 colours: Black, Silver or Chrome cover plate



Registered Design Number: 4003652

**BT7051**

**Heavy Duty Collar**

### 50mm Heavy Duty Accessory Collar

- Heavy duty accessory collar for use with 50mm poles
- Double attachment
- Choice of 3 colours: Black, Silver or Chrome cover plate



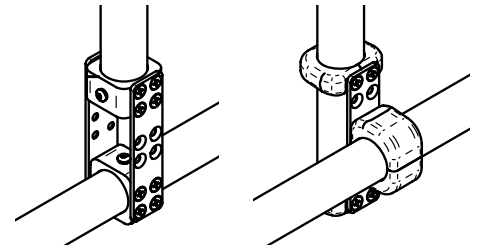
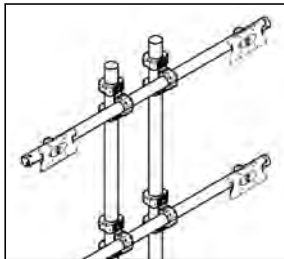
Registered Design Number: 4010370

**BT7025**

**Horizontal Collar Adaptor**

### Collar Adaptor for Horizontal Poles

- Allows poles to be mounted horizontally across fixed vertical poles \*Collars available separately



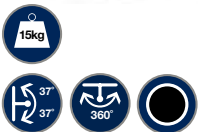
Visit [www.btechavmounts.com/BT7025](http://www.btechavmounts.com/BT7025) for more configurations

**BT7819-888**

**Universal Projector Mount**

### Pole Mounted

- Universal mount to fit LCD / DLP projectors
- Unique carousel mount for simple installation with all mounting hardware included
- Maximum distance between any 2 fixing points: 340mm (13.4")
- Distance from top of collar to projector: 195mm (7.6")
- Maximum tilt and swivel at ball joint bracket: 37° in any direction



**BT899**

**Heavy Duty Projector Mount**

### Pole Mounted with Micro-Adjustment

- Designed for LCD/LED/DLP projectors up to 25kg (55lbs)
- Compatible with the B-Tech System 2™ Professional Range and NPT pipe systems
- Features +/-13° tilt, +/-6° roll and 360° swivel
- Maximum distance between any two fixing points: 370mm (14.6")
- Pole sold separately



Registered Design Number: 001713306-0004

**BT7056**

**Floor Fixing Kit**

### Floor Fixing Kit for 50mm Poles

- Allows poles to be fixed to the floor to prevent lateral movement in a floor to ceiling installation
- Suitable for most floor types including concrete and wooden floors
- Chrome cover for a smart installation
- For alternative colours add BT7055



**BT6010**

**Security Camera Mount**

### Security Dome Camera mount

- Designed for use with CCTV cameras
- Distance between any 2 fixing points on CCTV camera: min: 63.5mm (2.4") - max: 103.5mm (4.1") including VESA® 75 x 75mm
- Unique carousel mount for simple installation with all mounting hardware included
- Maximum weight 25kg (55.1lbs)
- Available in Zinc finish



## Flat Screen Mounting Plates and Interfaces

### BT8026

#### Fixed Screen Mount

##### Flat Screen 50mm Pole Mount



- 2 Heavy duty collars included with covers
- Mounts screen in landscape or portrait style
- Security Allen key and screws provided
- Supplied with safety bolt for secure installation
- Simple 'hook-on' installation with all mounting hardware included
- Use with BT8009 for back-to-back screen installations
- Can be used with both vertical and horizontal poles
- Ceiling mounts, pole and flat screen interface sold separately
- Must be used with flat screen interface kit (BT7507 / BT8500 / BT8501)



### BT7507

#### VESA® Screen

##### VESA® Interface Kit



- Suitable for screens up to 50" (127cm) / 70kg (154lbs)
- Fits 75 x 75, 100 x 100, 200 x 100 and 200 x 200mm VESA® mounting patterns
- Suitable for screens using M4, M5 and M6 fixings
- Can be fitted to mount in either landscape or portrait style
- Must be used with a professional screen mounting solution (BT8009 / BT8026 / BT8027)



### BT8027

#### Tilt Screen Mount

##### Flat Screen 50mm Pole Mount with Tilt



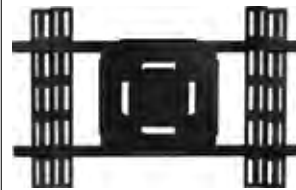
- Tilts up to +20° with fixed positions of 0°, 15° and 20°
- 2 Heavy duty collars included with covers
- Mounts screen in landscape or portrait style
- Supplied with safety bolt for secure installation
- Use with BT8009 for back-to-back screen installations (only one screen will tilt)
- Can be used with both vertical and horizontal poles
- Ceiling mounts, pole and flat screen interface sold separately
- Must be used with flat screen interface kit (BT7507 / BT8500 / BT8501)



### BT8500

#### Large

##### Universal Interface Kit



- Suitable for screens between 23" (58cm) - 50" (127cm) and up to 70kg (154lbs)
- Maximum distance between fixings: **H:** 755mm (29.7") x **V:** 410mm (16.1")
- Fits all VESA® fixings up to 600 x 400mm
- Can be fitted to mount in either landscape or portrait style
- Must use with a professional screen mounting solution (BT8009 / BT8026 / BT8027 / BT4002)



### BT8009

#### Low Profile

##### Flat Screen Mounting Plate



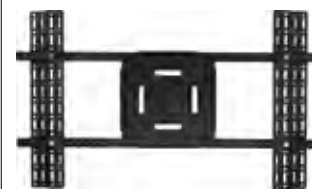
- Suitable for concrete / brick or stud walls up to 12" (30cm)
- Mounts screen only 22mm from wall when a BT7507 interface kit is used and 41mm (1.6") when a BT8500 / BT8501 is used
- Compatible with BT8026, BT8027 for back-to-back screen mounting
- Fixes to non B-Tech trolley / floor stands (with pole centres 62.5mm (2.5") - 157.5mm (6.2") or 204mm (8") - 299mm (11.8") using accessory collars)
- Fits industry standard 150 x 150mm (5.9 x 5.9") fixing points
- Collars not included
- Must be used with flat screen interface kit (BT7507 / BT8500 / BT8501)



### BT8501

#### X-Large

##### Universal Interface Kit



- Suitable for screens between 32" (81cm) - 60" (153cm) and up to 70kg (154lbs)
- Maximum distance between fixings: **H:** 970mm (38.2") x **V:** 500mm (19.7")
- VESA® compatibility: 300 x 200, 300 x 300, 400 x 200, 400 x 400, 600 x 400, 800 x 400 and 800 x 500mm
- Can be fitted to mount in either landscape or portrait style
- Must use with a professional screen mounting solution (BT8009 / BT8026 / BT8027 / BT4002)

