# BT8342

**B Tech** ®
AV Mounts

## CEILING MOUNTED
## VIDEOWALL 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. As part of the System X range, the BT8342 can be used in thousands of different configurations and is ordered according to your requirements using B-Tech's online configuration tool (see below, right).

### SPECIFICATIONS

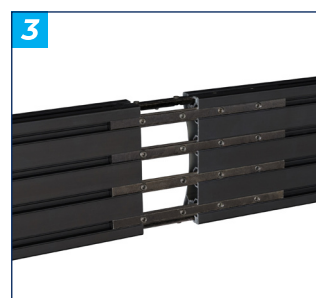| | |
|---|---|
| Recommended screen size | from **32"** up to **75"** |
| Max load | **50kg** per screen |
| VESA® & non-VESA fixings | up to **900mm\*** |
| Pole length | **0.5m** up to **3m** (can be cut to length) |
| Colour | **Black** |

### FEATURES

- ■ Configurable mounting solution available to order to your requirements from stock - see configurator info
- **1** Tool-less micro-adjustment for seamless screen alignment
- **2** Suitable for landscape, portrait and back-to-back mounting
- **3** Multiple rail lengths available (rails can also be jouned to create larger installs)
- **4** Capable of mounting from the ceiling or in floor-to-ceiling configurations
- ■ Safety screws help prevent unauthorised remval of screens
- ■ Multiple rail and pole lengths available
- ■ Heavy Duty poles will be automatically supplied with larger installs to cope with increased load (only available in 2m or 3m lengths)
- ■ Simple installation with all mounting hardware included
- ■ TUV certified
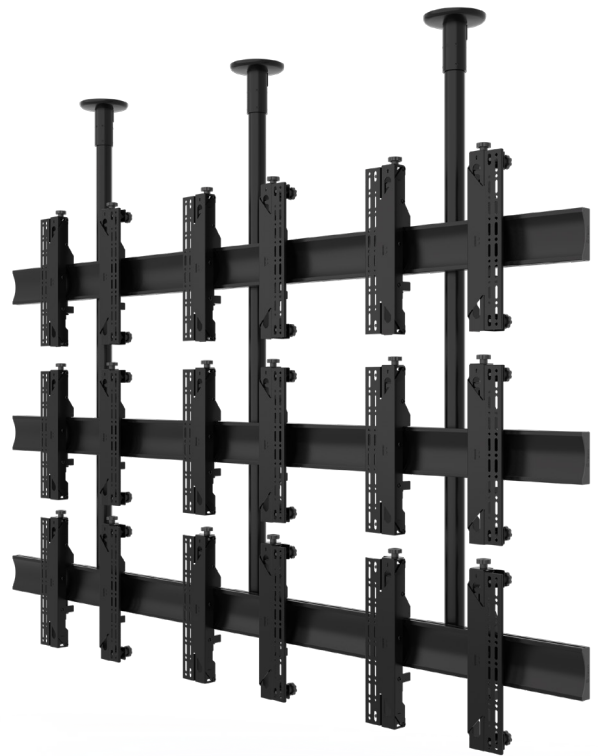
**SYSTEM X**

| RECOMMENDED MAX SCREEN | MAX SCREEN WEIGHT | MAX VESA | MICRO ADJUSTMENT | POST INSTALL ALIGNMENT | CONFIGURE AS REQUIRED | TÜV CERTIFIED |
|---|---|---|---|---|---|---|
| **75"** 190cm | **50kg** | 900 | | | | TÜVRheinland® |









*\*Refers to maximum vertical fixing dimension for a typical configuration. Correctly sized interface arms and adaptors will be supplied as neccessary to suit the mounting pattern you require.*
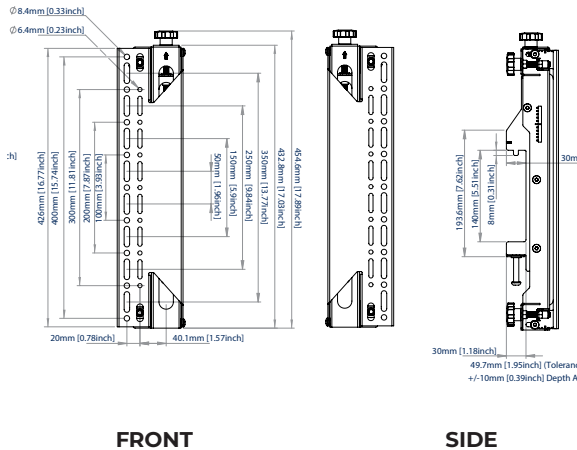
B-Tech AV Mounts                                    www.btechavmounts.com/bt8342
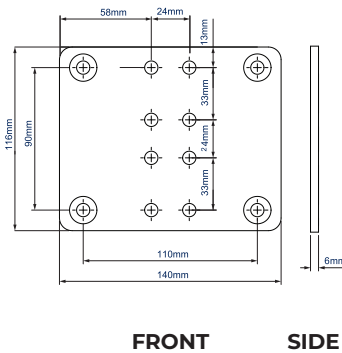
## CREATING YOUR BT8342 KIT

BT8342 configurations are made to your exact requirements and, as a result, utilise a varying combination of System X components in order to create the perfect solution. Below are technical drawings for the standard components used in every BT8342 configuration: BT8390-VESA400MAF Micro-Adjustment Interface Arms, BT8390-CFK1 Collar Fixing Kit, BT7850 Ø50mm Poles and BT8390 Mounting Rails *(available in the lengths shown)*. Please visit our System X online configuration tool at **www.btechavmounts.com/systemx-configurator** to specify your requirements. All dimensions will be automatically calculated and a complete mounting solution with all required parts will be created for you.
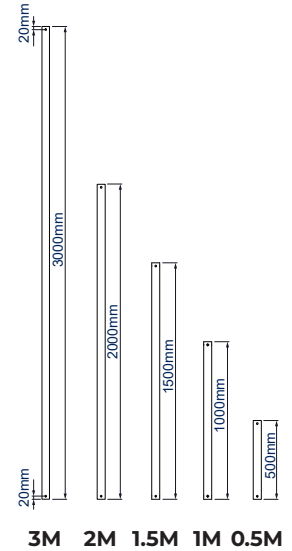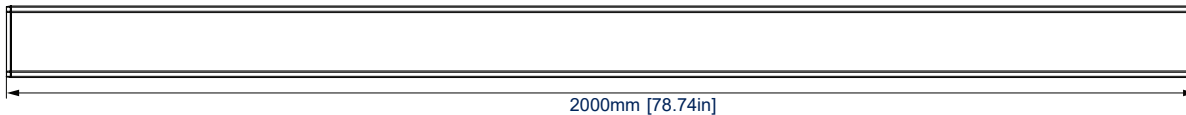
## BT8390-VESA400MAF INTERFACE ARMS



**FRONT**          **SIDE**

## BT8390-CFK COLLAR FIXING KIT



**FRONT**     **SIDE**

## BT7850 Ø50MM POLES



**3M   2M   1.5M   1M  0.5M**

## BT8390 MOUNTING RAIL LENGTHS

BT8390-200

2000mm [78.74in]

BT8390-175

1750mm [68.9in]

BT8390-150

1500mm [59.06in]

BT8390-050

500mm [19.69in]

BT8390-100

1000mm [39.37in]

BT8390-070

700mm [27.56in]
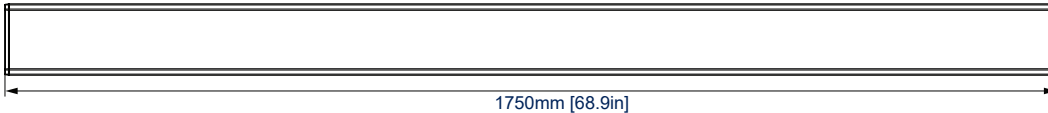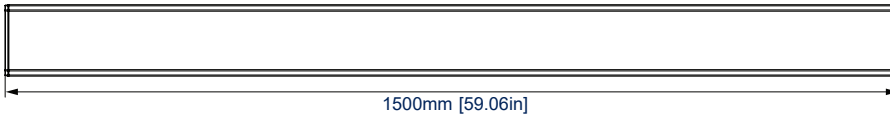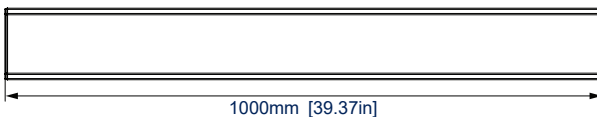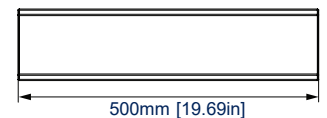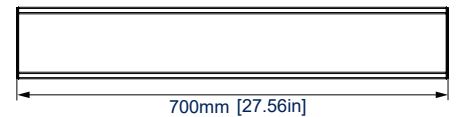
## ORDERING INFORMATION

| COLOUR | ORDER REF | EAN |
|---|---|---|
| Black / Black | BT8342/BB | 5019318307188 |

## RELATED PRODUCTS

| PRODUCT CODE | NAME | DESCRIPTION |
|---|---|---|
| BT8340 | Videowall Mounting System | For wall mounted configurations |
| BT8341 | Pop-Out Videowall Mounting System | For wall mounted configurations |
| BT8333 | Curved Menu Board Ceiling Mounting System | For menu board configurations |
| BT8332 | Ceiling Mounted Menu Board System | For menu board configurations |

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