POP-OUT FLAT SCREEN WALL MOUNT
WITH MICRO-ADJUSTMENT

The BT8309 is designed to install small to medium screens into recessed walls. The pop-out mechanism allows for a flush to the wall installation while still allowing access to the rear of the screen for easy installation and service access. Tool-less micro-adjustment is included on each corner to allow screens to perfectly align to the recess and additional screens in a videowall installation. BT8309 also allows screens to be mounted in landscape or portrait orientation and is compatible with B-Tech's professional pole and collar system for pole-mounted installs.

SPECIFICATIONS

Recommended screen size	up to **42"**
Max load	**55lbs**
VESA® compatibility as standard	**75** x **75** up to **200** x **200**
Flat to wall depth	**2.87"*** (+/-0.23" with micro-adjustment)
Popped out depth	**7.51"*** (+/-0.23" with micro-adjustment)
Tool-less micro-adjustment	**+/-0.23"** per corner
Screen height adjustment	**+0.47"**

FEATURES

1 Perfect solution for mounting screens into a recessed wall

2 Push to open / push to close system provides easy service access

3 Micro-adjustment of +/-0.23" at each corner for seamless alignment

4 Suitable for both wall or pole mounting

■ Suitable for landscape or portrait screen mounting

■ Can also be used to create videowall installations

■ Keyhole mounting for quick and easy installation

■ Leveling screws allow adjustment of screen height

■ Integrated locking mechanism prevents accidental pop-out of mount

■ Integrated cable management

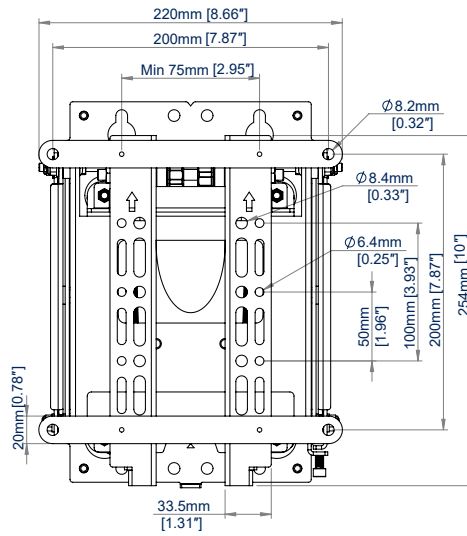■ 'Hook-on' installation with all mounting hardware included

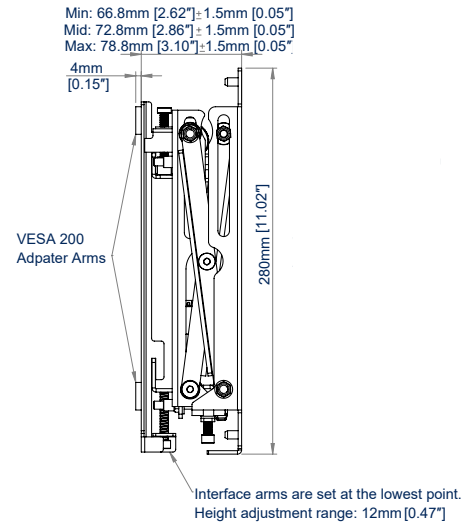| RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	MICRO ADJUSTMENT	POST INSTALL ALIGNMENT	COLLAR COMPATIBLE	
42" 107cm	55lbs	200 x 200				

*Please note using the included Interface Adapter Arms to mount VESA 200 x 200 screens will increase the total depth of the product by 0.15" for a total depth of: 3.03" or 7.67" whilst popped out.
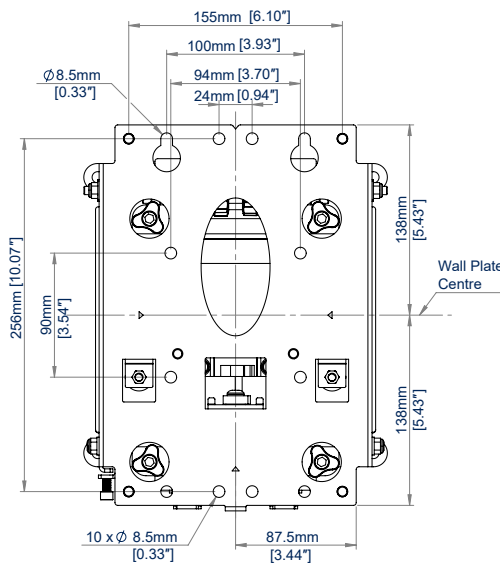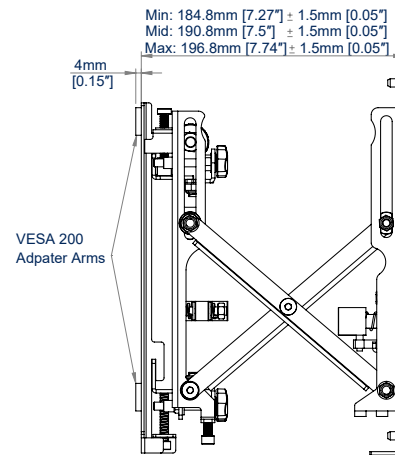
B Tech ®
AV Mounts

FRONT VIEW
WITH ADAPTER ARMS

220mm [8.66"]
200mm [7.87"]
Min 75mm [2.95"]
Ø8.2mm [0.32"]
Ø8.4mm [0.33"]
Ø6.4mm [0.25"]
254mm [10"]
200mm [7.87"]
100mm [3.93"]
50mm [1.96"]
20mm [0.78"]
33.5mm [1.31"]

SIDE VIEW
CLOSED

Min: 66.8mm [2.62"]±1.5mm [0.05"]
Mid: 72.8mm [2.86"]±1.5mm [0.05"]
Max: 78.8mm [3.10"]±1.5mm [0.05"]
4mm [0.15"]
280mm [11.02"]
VESA 200 Adpater Arms
Interface arms are set at the lowest point.
Height adjustment range: 12mm [0.47"]

REAR VIEW
WITH ADAPTER ARMS

155mm [6.10"]
100mm [3.93"]
94mm [3.70"]
24mm [0.94"]
Ø8.5mm [0.33"]
138mm [5.43"]
256mm [10.07"]
90mm [3.54"]
138mm [5.43"]
Wall Plate Centre
10 x Ø 8.5mm [0.33"]
87.5mm [3.44"]

SIDE VIEW
EXTENDED

Min: 184.8mm [7.27"] ± 1.5mm [0.05"]
Mid: 190.8mm [7.5"] ± 1.5mm [0.05"]
Max: 196.8mm [7.74"]± 1.5mm [0.05"]
4mm [0.15"]
VESA 200 Adpater Arms

ORDERING INFORMATION

COLOR	ORDER REF	UPC
Black	BT8309/B V2	811867032017

RELATED PRODUCTS

PRODUCT CODE	NAME	DESCRIPTION
BT7850	Ø2" Poles	Available in a variety of lengths to create multiple pole-mounted solutions
BT7841	Ø2" Accessory Collar	Accessory Collars allow the user to attach BT8309 to BT7850 Ø2" Poles
BT8312	Soft-Open Videowall Mount	Modular pop-out mounting solution for creating multi-screen videowalls
BT8310XL	Heavy-Duty Pop-Out Flat Screen Mount	Pop-out mounting solution for XL screens up to 120"

SS-V5-BT8309-060124-NA