B **Tech**®
AV Mounts

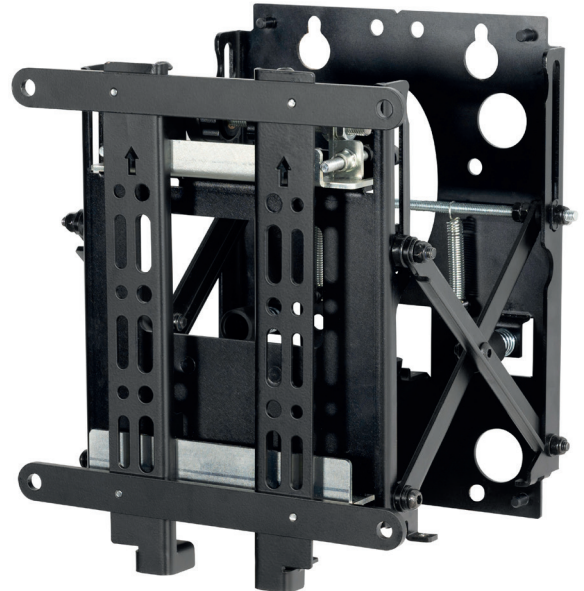# POP-OUT FLAT SCREEN WALL MOUNT
WITH MICRO-ADJUSTMENT

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.
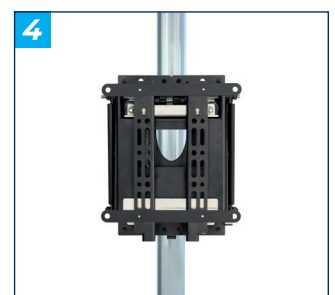
SPECIFICATIONS

Recommended screen size	up to **42"**
Max load	**25kg**
VESA® compatibility as standard	**75** x **75** up to **200** x **200**
Flat to wall depth	**73mm*** (+/-6mm with micro-adjustment)
Popped out depth	**191mm*** (+/-6mm with micro-adjustment)
Tool-less micro-adjustment	**+/-6mm** per corner
Screen height adjustment	**+12mm**

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 +/-6mm 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
■ Levelling screws allow adjustment of screen height
■ Integrated locking mechanism prevents accidental pop-out of mount
■ Integrated cable management
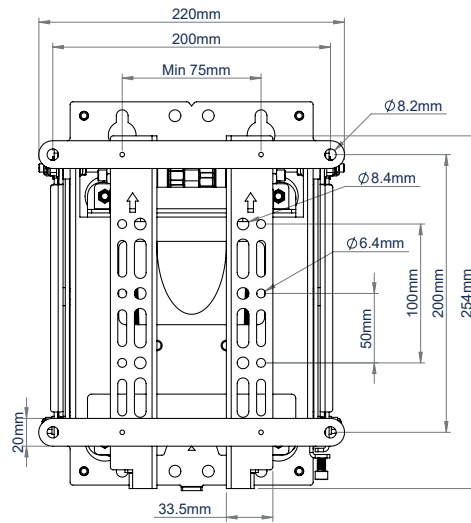■ 'Hook-on' installation with all mounting hardware included

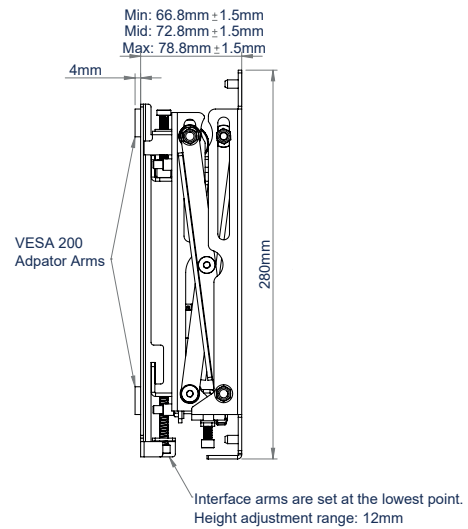| RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	MICRO ADJUSTMENT	POST INSTALL ALIGNMENT	COLLAR COMPATIBLE	
42" 107cm	25kg	200 x 200				

Please note using the included Interface Adaptor Arms to mount VESA 200 x 200 screens will increase the total depth of the product by 4mm for a total depth of: 77mm or 195mm whilst popped out.
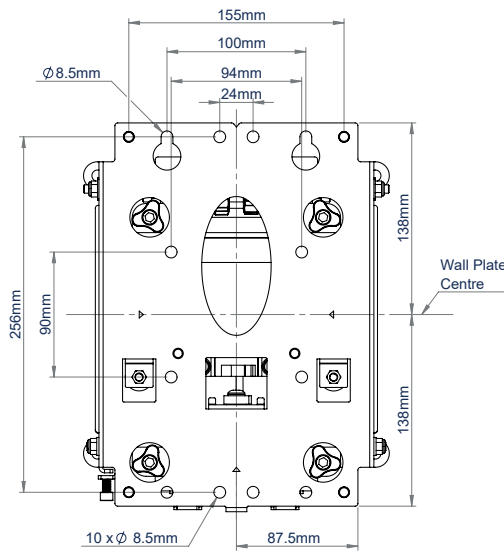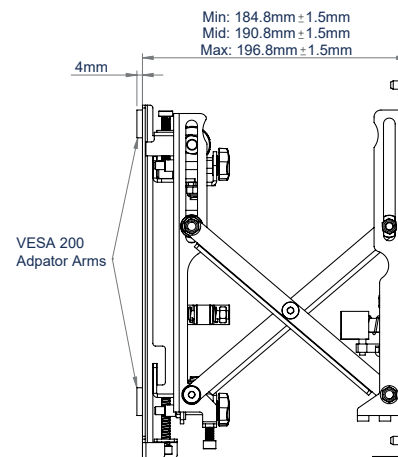
B-Tech AV Mounts

www.btechavmounts.com/bt8309

FRONT VIEW
WITH ADAPTOR ARMS

220mm
200mm
Min 75mm
Ø8.2mm
Ø8.4mm
Ø6.4mm
100mm
200mm
254mm
50mm
20mm
33.5mm

SIDE VIEW
CLOSED

Min: 66.8mm ±1.5mm
Mid: 72.8mm ±1.5mm
Max: 78.8mm ±1.5mm
4mm
VESA 200 Adpator Arms
280mm
Interface arms are set at the lowest point.
Height adjustment range: 12mm

REAR VIEW
WITH ADAPTOR ARMS

155mm
100mm
94mm
24mm
Ø8.5mm
138mm
256mm
90mm
Wall Plate Centre
138mm
10 x Ø 8.5mm
87.5mm

SIDE VIEW
EXTENDED

Min: 184.8mm ±1.5mm
Mid: 190.8mm ±1.5mm
Max: 196.8mm ±1.5mm
4mm
VESA 200 Adpator Arms

ORDERING INFORMATION

COLOUR	ORDER REF	EAN
Black	BT8309/B	5019318440588

RELATED PRODUCTS

PRODUCT CODE	NAME	DESCRIPTION
BT7850	Ø50mm Poles	Available in a variety of lengths to create multiple pole-mounted solutions
BT7841	Ø50mm Accessory Collar	Accessory Collars allow the user to attach BT8309 to BT7850 Ø50mm 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

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