B Tech®
AV Mounts

SYSTEM X

Interface Arms
Use with BT8390 Mounting Rails

Installation Guide
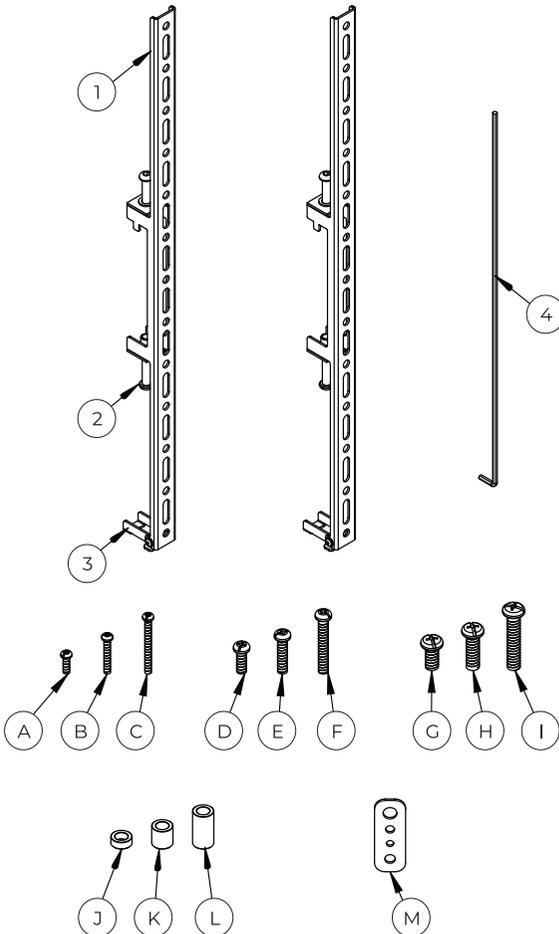
Item	Description	Qty
1	Interface Arm	2
2	M8 x 55mm Hex Screw	4
3	Kick Stand	2
4	5AF x L550mm Hex Key	1
Screen Fixings		
A	M4 x 12mm Screw	4
B	M4 x 25mm Screw	4
C	M4 x 40mm Screw	4
D	M6 x 16mm Screw	4
E	M6 x 25mm Screw	4
F	M6 x 40mm Screw	4
G	M8 x 16mm Screw	4
H	M8 x 25mm Screw	4
I	M8 x 40mm Screw	4
J	5mm Spacer	4
K	13mm Spacer	4
L	24mm Spacer	4
M	Multi-Washer	4

Max Load	Max VESA	Post Install Alignment
70kg [154lbs]	600	← →

Installation Safety Instructions

⚠️ **Caution:** This mount is intended for use only with the maximum weights indicated. Use with equipment heavier than the maximum indicated may result in instability causing possible injury.

B-Tech AV Mounts, it's distributors and dealers are not responsible for damage or injury caused by improper installation, improper use, modifications, installations over the specified weight capacity and/or failure to observe these safety instructions. In such cases, any warranty will expire.

It is recommended that this product should only be installed by a qualified professional / installer.

B-Tech AV Mounts does not claim any liability for any difficulties that may arise from the interpretation contained in these instructions. Failure to mount this product correctly may lead to serious injury and/or death.

Please check carefully to make sure there are no missing or defective parts - defective parts must never be used. In the event of missing and/or defective parts, or technical questions, please contact an authorised dealer.

Pay careful attention to where this product is located, some locations are not suitable for installation. For indoor use only. It is recommended that periodic inspections of the product are made as frequently as possible to ensure that safety is maintained.
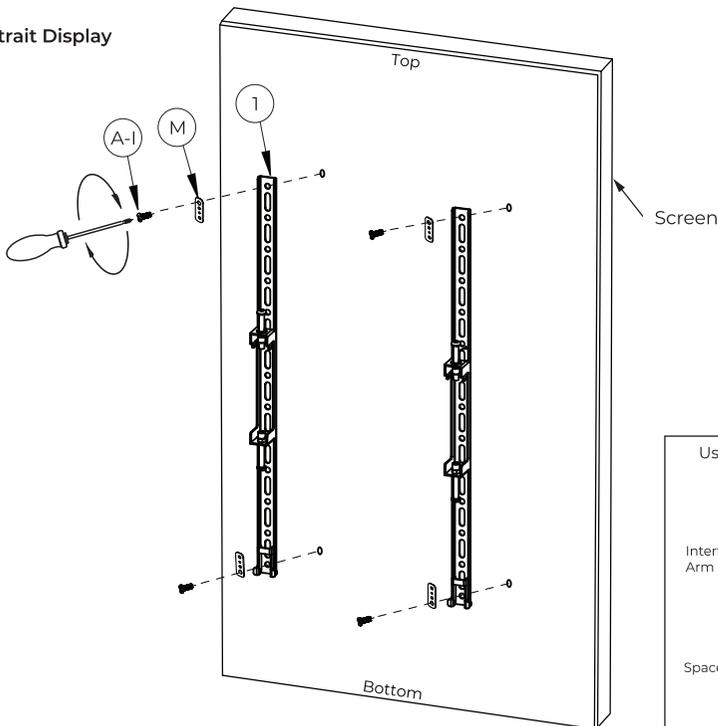
Please keep these instructions for future reference.

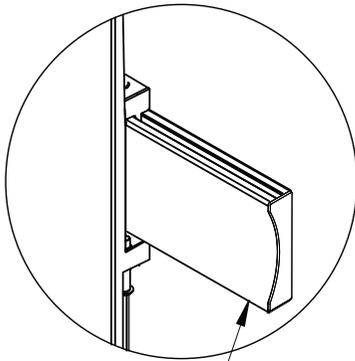# Installation Instructions

1. **Attach Arms To Screen**
Fix *item 1* to the rear of screen using the screen fixing kit *(items A - M)*.
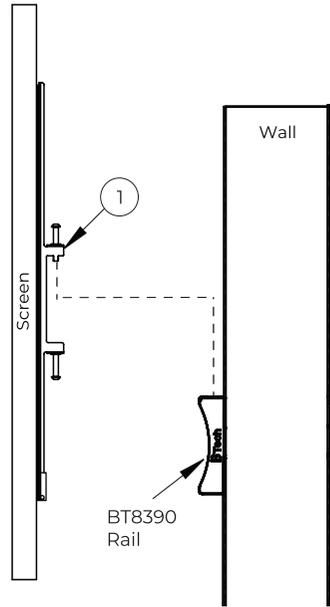
Portrait Display

Top

Screen

A-I   M   1

Bottom

Use spacers *(item J, K, L)* for screens with recessed fixings

Fixing Screw

Interface Arm

Washer

Spacer

Screen Recess

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2. Hook Screen Onto Rail

Hook the screen onto a BT8390 mounting rail using *item 1*.
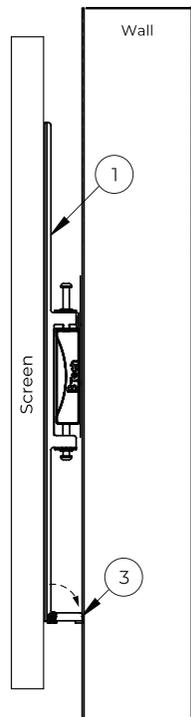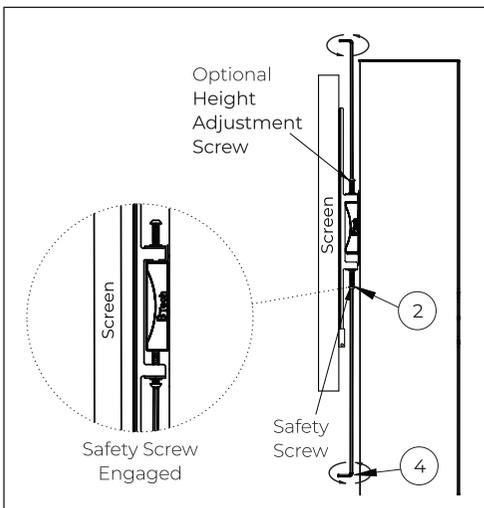
Wall

1

Screen

BT8390 Rail

BT8390 Rail

3. Secure Screen On Rail

i. Tighten *item 2* on the bottom of *item 1* to secure screen to rail.

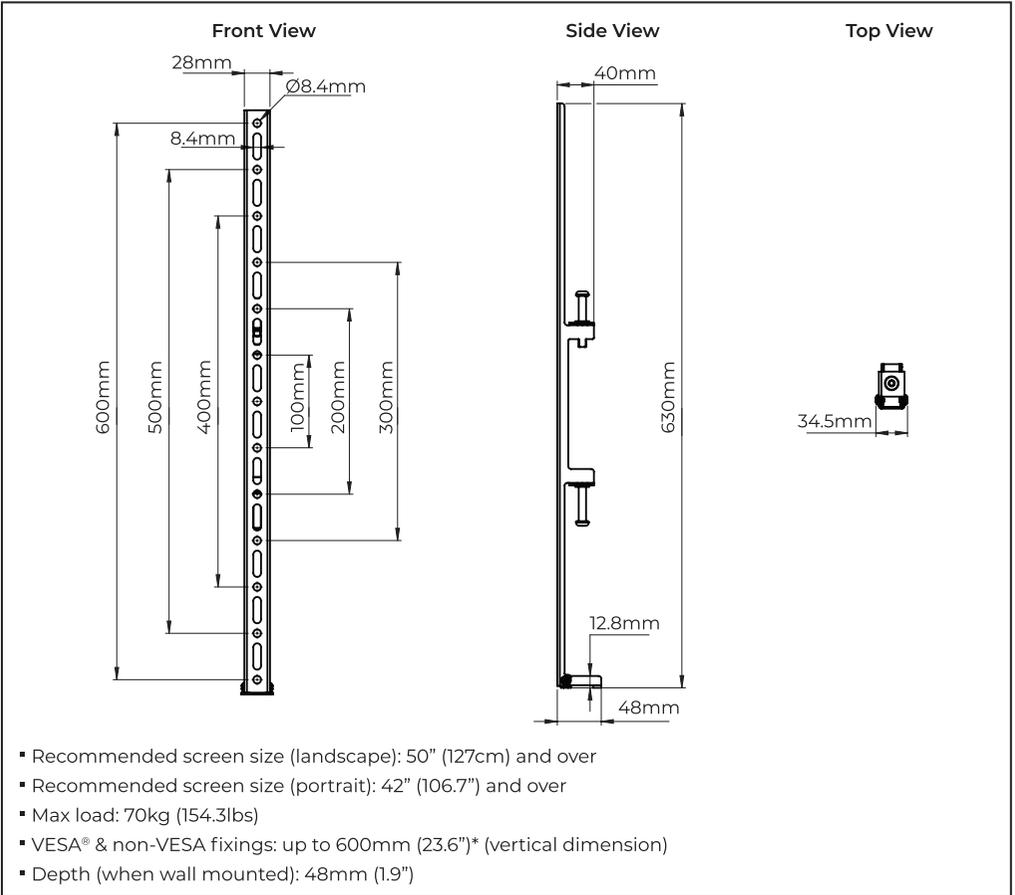ii. Flip down *item 3* at the bottom of *item 1* to ensure a level and flat-to-the-wall installation of the screen.

Optional If required, adjust *item 2* on top of *item 1* to level the screen.

Wall

1

Screen

3

Optional Height Adjustment Screw

Screen

2

Safety Screw

4

Screen

Safety Screw Engaged

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Dimensions

Front View   Side View   Top View

- Recommended screen size (landscape): 50" (127cm) and over
- Recommended screen size (portrait): 42" (106.7") and over
- Max load: 70kg (154.3lbs)
- VESA® & non-VESA fixings: up to 600mm (23.6")* (vertical dimension)
- Depth (when wall mounted): 48mm (1.9")

Contact: info@btechavmounts.com

AMA-BT8390-VESA600F-V2-0825-110   Made in Vietnam