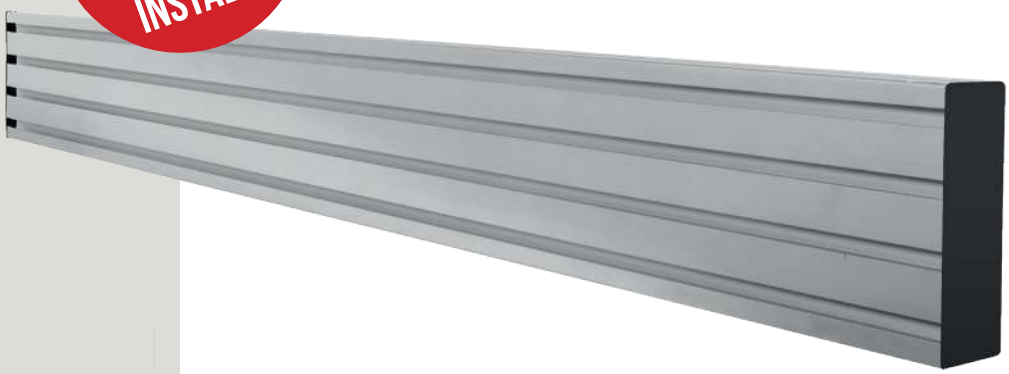
B-TECH AV MOUNTS

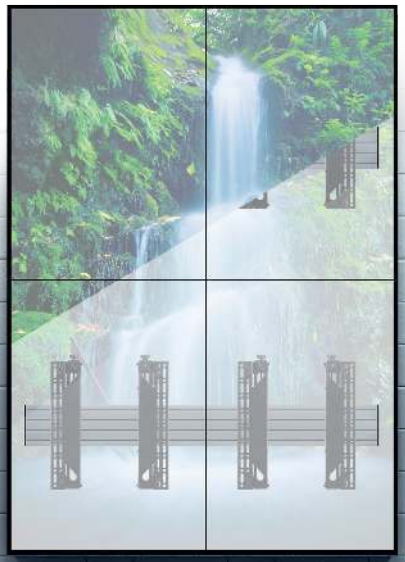
JOIN RAILS TOGETHER FOR LONGER INSTALLS



BT8390

HORIZONTAL MOUNTING RAIL

BT8390 horizontal mounting rails are the central component of any System X installation, whether it be for a complex multi-screen install or a single screen application. Made from aluminium, the rail itself is sturdy yet lightweight and is designed to support a variety of interface arms and mounts, allowing screens and other AV equipment to be fitted to the rail. Available in a range of lengths, the BT8390 can be mounted onto walls, poles, System X and Mode AL columns using a range of different fixing kits (available separately). Rails can be cut to shorter lengths as required or joined together using extension kits (also available separately) for much longer installs.



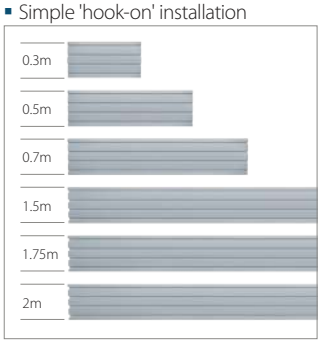
SPECIFICATION

Max load	Dependent on interface arms used
Lengths available	0.3m, 0.5m, 0.7m, 1.5m, 1.75m, 2m
Fixing kit to wall mount	BT8390-WFK1 / 2 / 3 / 4 / 5
Fixing kit to pole mount	BT8390-CFK *(accessory collar required)*
Fixing kit to mount to a BT8390 column	BT8380-JPK
Fixing kit to mount to a BT8385 column	BT8385-RTC
Colour	Silver or Black

FEATURES

- Part of the System X range for use in a variety of applications; wall, ceiling, trolley etc.
- Ideal for video walls, menu boards and other multi-screen installations
- Can also be used for premium single screen applications
- Compatible with a variety of interface arms and collar compatible accessory mounts
- Also compatible with Mode-AL BT8385 columns
- Suitable for landscape or portrait installs
- High-end aesthetic quality
- Available in a variety of lengths and can be cut if necessary
- Multiple lengths can be joined together using BT8390-EXT to create longer rails
- Lateral adjustment - position interface arms anywhere along the length of the rail
- Supplied with plastic end caps for a neat and tidy finish
- Simple 'hook-on' installation

SYSTEM X



Available in a variety of lengths and can be cut if necessary

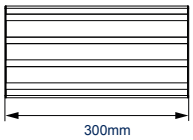
Multiple lengths can be joined together using **BT8390-EXT** (available separately)

Compatible with a variety of interface arms and collar compatible accessory mounts

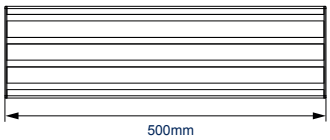
Use **BT8390-CFK** collar fixing kits and B-Tech collars & poles to create ceiling or floor-to-ceiling installs

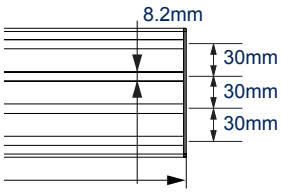
TECHNICAL DRAWINGS

BT8390-030

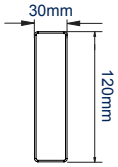


BT8390-050



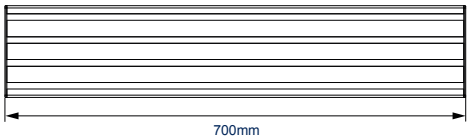


DISTANCE BETWEEN SLOTS

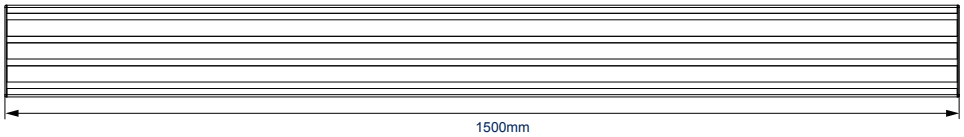


END CAP

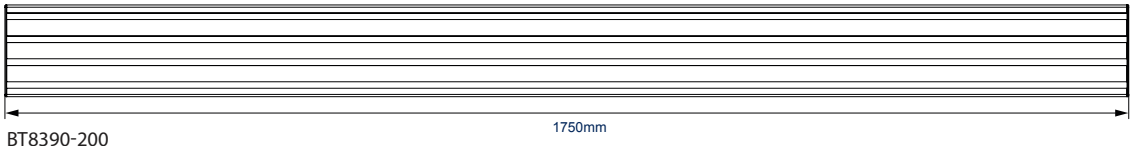
BT8390-070



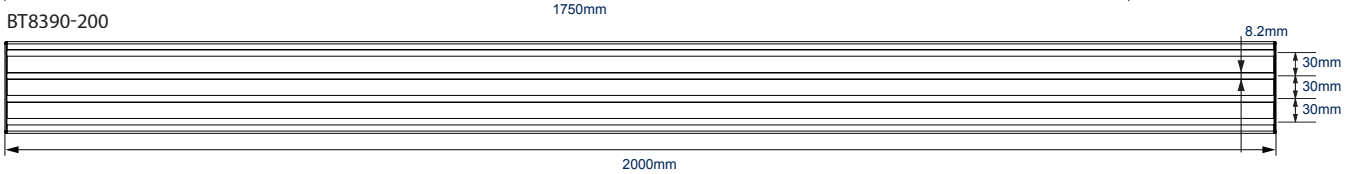
BT8390-150



BT8390-175



BT8390-200



PACKING INFORMATION

COLOUR:	ORDER REF:	EAN CODE:	MASTER CARTON QTY:	INNER CARTON QTY:	MASTER CARTON WEIGHT:	MASTER CARTON CUBE:
Silver	BT8390-030/S	5019318501753	1	0	3kg	0.007cbm
Black	BT8390-030/B	5019318301049	1	0	3kg	0.007cbm
Silver	BT8390-050/S	5019318301032	1	0	3.5kg	0.010cbm
Black	BT8390-050/B	5019318501593	1	0	3.5kg	0.010cbm
Silver	BT8390-070/S	5019318501128	1	0	4kg	0.016cbm
Black	BT8390-070/B	5019318501111	1	0	4kg	0.016cbm
Silver	BT8390-150/S	5019318501142	1	0	6kg	0.033cbm
Black	BT8390-150/B	5019318501135	1	0	6kg	0.033cbm
Silver	BT8390-175/S	5019318501166	1	0	7kg	0.038cbm
Black	BT8390-175/B	5019318501157	1	0	7kg	0.038cbm
Silver	BT8390-200/S	5019318501180	1	0	8kg	0.043cbm
Black	BT8390-200/B	5019318501173	1	0	8kg	0.043cbm

ACCESSORIES AND RELATED PRODUCTS

BT8390-JPK

Joining Plate Kit for fixing mounting rails to System X vertical columns (BT8380)

BT8390-WFK1, 2 3 4 & 5

Wall Fixing Kits for fixing mounting rails to walls

BT8390-CFK

Collar Fixing Kit for fixing mounting rails to B-Tech poles (accessory collar also required)

BT8385-RTC

Rail-To-Column Mounting Kit for fixing mounting rails to Mode-AL columns (BT8385)

© 2021 B-Tech International Design & Manufacturing Ltd. All rights reserved.
The information in this specification sheet is correct at time of publication and is subject to change without notice. The B-Tech name and the B-Tech logo are registered trademarks of B-Tech International Design & Manufacturing Ltd.
We reserve the right to modify our specifications without prior notice. All other brands and products are trademarks of their respective owners. All B-Tech images and symbols are exclusive property of B-Tech International Design & Manufacturing Ltd.
B-Tech accepts no liability for loss or damage caused by improper installation or mounting on unsuitable structures. Any reproduction or retransmission or republication of any part of this specification sheet is strictly prohibited. Please pre-arrange permission in writing by B-Tech International Design & Manufacturing Ltd. UK.

SS-V2-BT8390-300421