



Mobile Mounting Solutions

B-TECH MOBILE MOUNTING SOLUTIONS

Momentum mobile mounting solutions are a modern, durable and easy-to-use range of trolleys and floor-to-wall stands designed support displays from 32" to 120".

The trolleys' braked castors provide smooth, safe mobility, while the sturdy design ensures stable use, preventing unintended movement, essential when using interactive screens. Capable of holding heavy loads and with multiple screen mounting heights available, this versatile range can also be accessorised with AV equipment such as component shelves and video bars. The Momentum range is ideal for both installers and end users, delivering flexibility and high performance across a range of applications.



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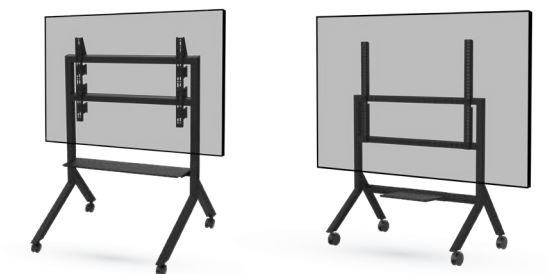
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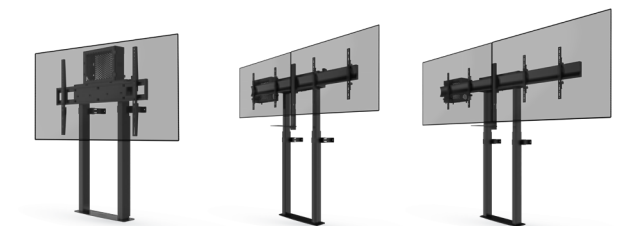
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momentum

FLAT SCREEN DISPLAY TROLLEYS



B-Tech's **Momentum Range** of mobile display solutions includes a versatile lineup of trolleys designed for a wide range of screen sizes and professional applications. The **BT7504 Momentum One** offers a compact, single-pole design ideal for small to medium displays, with easy hook-on installation, multiple height options, and both landscape and portrait orientation support. For larger displays, the **BT8504 Momentum Two** provides a robust freestanding trolley with non-marking braked castors, optional levelling feet, and support for VESA patterns up to 600 x 400mm using included adaptor arms. For extra-large, heavy-duty displays, the **BT8506 Momentum Grand** delivers a mobile or freestanding solution with a three-piece base that allows for portability, integrated cable management, and storage for accessories, all with the same quick hook-on screen fitting featured across the range.

momentum • one BT7504 FLAT SCREEN DISPLAY TROLLEY

SPECIFICATIONS	
Recommended screen size	up to 55"
Max load	25kg
VESA® compatibility	up to 400 x 400mm
Product Dimensions	W: 779mm H: 1634mm D: 624mm
Packaging Dimensions	W: 845mm H: 805mm D: 90mm

- FEATURES**
- 1 Suitable for displaying screens in both landscape or portrait orientation
 - 2 Ships in a compact single box for user convenience
 - Integrated cable management
 - Non-marking, 3" locking/braked castors included for easy mobility
 - Offers three height options to mount the screen
 - Shelves and other accessories can be fitted to the pole using B-Tech Ø50mm accessory collars (available separately)
 - All mounting hardware included

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	COLLAR COMPATIBLE	PLASTIC FREE PACKAGING	
55" 140cm	25kg	400			



momentum • two BT8504 FLAT SCREEN DISPLAY TROLLEY / STAND

SPECIFICATIONS	
Recommended screen size	up to 75"
Max load	70kg
VESA® fixings	up to 600 x 400 (with included adaptors)
Universal fixings up to	up to 455 x 400mm
Dimensions (with castors)	W: 1098mm H: 1854mm D: 740mm

- FEATURES**
- 1 Mount screens in a landscape or portrait orientation
 - 2 Accessories can be fitted to the poles using Ø50mm accessory collars
 - Includes alternative levelling feet for a freestanding display
 - Integrated cable management for a neat and tidy installation
 - Features non-marking 3" locking/braked castors
 - Simple 'hook-on' installation
 - All mounting hardware included

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	COLLAR COMPATIBLE	
75" 190cm	70kg	600 x 400			



momentum • grand BT8506 XL FLAT SCREEN DISPLAY TROLLEY / STAND

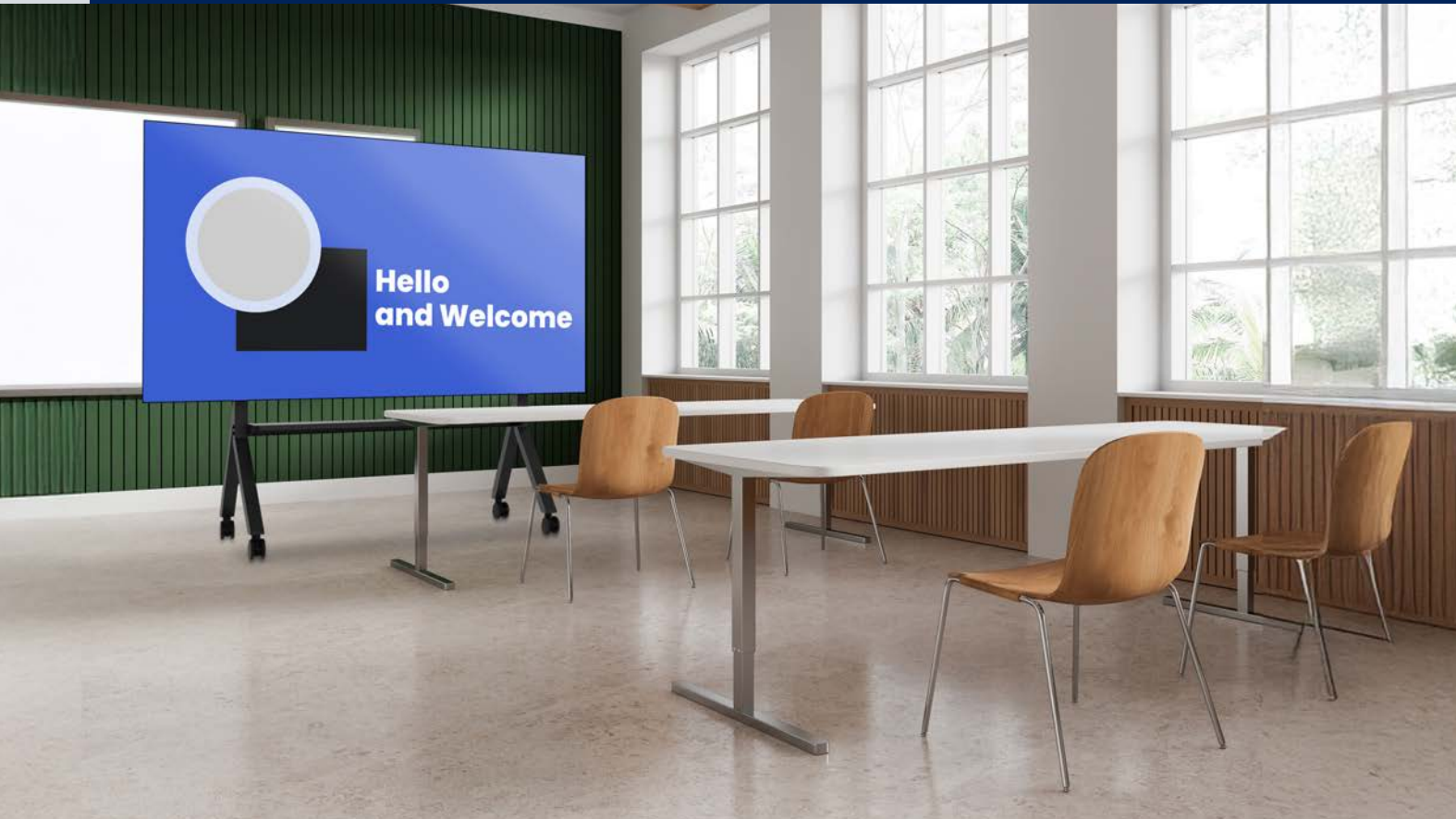
SPECIFICATIONS	
Recommended screen size	60" - 120"
Max load	130kg
VESA® & non-VESA fixings	up to 1000 x 600mm
Dimensions (with-castors)	W: 1340mm H: 1731mm D: 738mm
Storage area dimensions	W: 720mm H: 160mm D: 90mm

- FEATURES**
- 1 Includes 4" locking/braked castors & alternative levelling feet
 - 2 The interface features an optional storage area for accessories
 - Adjustment screws allow the screen to be levelled once mounted
 - 1.5m Ø50mm poles supplied with cable management holes
 - Shelves and other accessories such as video bars can be fitted to the poles using collars

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	COLLAR COMPATIBLE	
120" 305cm	130kg	1000 x 600			



INTERACTIVE TOUCHSCREEN TROLLEYS



BT8545 Momentum Edge and **BT8546 Momentum Edge XL** are modern, durable, and easy-to-use flat screen trolleys designed to support displays and interactive touchscreens from 55" to 110" (varies between products). The trolleys' braked castors provide smooth, safe mobility, while the sturdy design ensures stable use, preventing unintended movement when using the touchscreen. Capable of holding displays up to 100kg and 125kg with multiple screen mounting heights available, both products feature versatile display options including an AV equipment shelf, which can also serve as a sleek blanking panel. These solutions are ideal for both installers and end users, delivering flexibility and performance across a range of applications.



KEY FEATURES

- 1 Sturdy design prevents unwanted movement when using a touchscreen display
- 2 Includes accessory shelf with versatile mounting options
- 3 Simple hook-on installation for interactive displays
- 4 Features non-marking, braked castors for secure mobility



momentum • edge

BT8545

INTERACTIVE TOUCHSCREEN TROLLEY

SPECIFICATIONS

Recommended screen size	55" up to 86"
VESA® fixings	up to 900 x 600mm
Max load (Screen)	100kg
Max load (Shelf)	5kg
Trolley Dimensions	W: 1050mm H: 1428-1722mm D: 882mm
Shelf Dimensions	W: 950mm D: 210mm

FEATURES

- Sturdy steel construction prevents unwanted movement when using a touch screen display
- Includes an accessory shelf that can be mounted at the front or rear of the trolley
- Features non-marking, braked castors for secure mobility
- Provides six height adjustments for screen mounting and three for the shelf
- Safety screws help to prevent unauthorised removal of the screen
- All necessary mounting hardware is included



RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	PLASTIC FREE PACKAGING	QR CODE
86" 218cm	100kg	900 x 600		

momentum • edge XL

BT8546

XL INTERACTIVE TOUCHSCREEN TROLLEY

SPECIFICATIONS

Recommended screen size	65" up to 110"
VESA® fixings	up to 1000 x 900mm
Max load (Screen)	125kg
Max load (Shelf)	5kg
Trolley Dimensions	W: 1778mm H: 1245mm D: 772mm
Shelf Dimensions	W: 450mm D: 260mm

FEATURES

- Rigid steel construction eliminates unwanted movement when pressing against XL touchscreens
- Includes accessory shelf that fits anywhere along the mounting bar
- Non-marking locking / braked castors included
- Integrated cable management
- Safety screws help to prevent unauthorised removal of the screen
- All necessary mounting hardware is included



RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	PLASTIC FREE PACKAGING	QR CODE
110" 279cm	125kg	1000 x 900		

MOTORISED HEIGHT ADJUSTABLE TROLLEYS



B-Tech's Momentum Range also includes, **BT8558**, **BT8554**, and **BT8556 Momentum E-Lift trolleys**. These products are motorised, height-adjustable solutions designed for single displays up to 100" or dual displays up to 46" and 65", respectively. Each model features an electronic height adjustment system with a 650mm range, operated via a wired control panel at a speed of 35mm per second. Designed to support screens weighing up to 100kg (single) or 25kg per screen (twin), they combine sleek aesthetics with quick assembly and user-friendly functionality. A rear integrated storage unit ensures neat cable management and practical AV equipment storage, ideal for educational and corporate environments.



momentum • e-lift

BT8558 MOTORISED HEIGHT ADJUSTABLE FLAT SCREEN TROLLEY

SPECIFICATIONS	
Recommended screen size	55" - 100"
Max load	100kg
VESA® & non-VESA fixings	up to 900 x 600mm
Dimensions (Trolley)	H: 1415 - 2060mm W: 1086mm D: 833mm
Dimensions (Inner Storage Box)	H: 377mm W: 257mm D: 95.2mm

- FEATURES**
- 1 Motorised height-adjustment for precise screen positioning
 - 2 Supplied with a wired control console for easy height adjustment
 - Storage compartment on the rear stores cables and AV equipment
 - Non-marking locking / braked castors included
 - Auto-stop; prevents screen from moving when resistance is felt
 - Levelling screws for simple post-install alignment
 - Safety screws help prevent unauthorised removal of the screen

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	HEIGHT ADJUSTMENT	QR CODE
100" 254cm	100kg per screen	900 x 600	← →	↑ ↓	



momentum • e-lift duo

BT8554 MOTORISED HEIGHT ADJUSTABLE TWIN SCREEN VC TROLLEY

SPECIFICATIONS	
Recommended screen size	39" up to 46" per screen
Max load	25kg per screen
VESA® & non-VESA fixings	up to 400 x 400mm
Dimensions (Trolley)	H: 1303 - 1953mm W: 1504mm D: 833mm
Dimensions (Inner Storage Box)	H: 377mm W: 257mm D: 95.2mm
Dimensions (VC Shelf)	H: 3mm W: 120mm D: 235mm

- FEATURES**
- 1 Motorised height-adjustment for precise screen positioning
 - 2 Storage compartment on the rear stores cables and AV equipment
 - Non-marking locking / braked castors included
 - Supplied with a wired control console for easy height adjustment
 - Universal design suitable for mounting two screens side by side
 - VC shelf for cameras with 1/4" thread and 100 x 100mm fixing points
 - Auto-stop; prevents screen from movement when resistance is felt

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	HEIGHT ADJUSTMENT	QR CODE
46" 117cm	25kg per screen	400 x 400	← →	↑ ↓	



momentum • e-lift duo XL

BT8556 MOTORISED HEIGHT ADJUSTABLE TWIN SCREEN VC TROLLEY

SPECIFICATIONS	
Recommended screen size	49" up to 65"
Max load	25kg per screen
VESA® & non-VESA fixings	up to 600 x 400mm
Dimensions (Trolley)	H: 1303 - 1953mm W: 2004mm D: 833mm
Dimensions (Inner Storage Box)	H: 377mm W: 257mm D: 95.2mm
Dimensions (VC Shelf)	H: 3mm W: 120mm D: 235mm

- FEATURES**
- 1 Universal design suitable for mounting two screens side by side
 - 2 Non-marking locking / braked castors included
 - Motorised height-adjustment for precise screen positioning
 - Storage compartment on the rear stores cables and AV equipment
 - Supplied with a wired control console for easy height adjustment
 - VC shelf for cameras with 1/4" thread and 100 x 100mm fixing points
 - Auto-stop; prevents screen from movement when resistance is felt

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	HEIGHT ADJUSTMENT	QR CODE
65" 165cm	25kg per screen	600 x 400	← →	↑ ↓	



MOTORISED HEIGHT ADJUSTABLE FLOOR-TO-WALL STANDS



B-Tech's **Momentum Range** also offers a selection of motorised, height-adjustable floor-to-wall stands designed to support multiple screen configurations. The **BT8559** is ideal for single displays up to 100", while the **BT8555** and **BT8557** accommodate twin displays up to 46" and 65" respectively. Each model features an electronic height adjustment system with a 650mm range, operated via a wired control panel at a speed of 35mm per second. With support for screens up to 100kg (single) or 30kg per screen (twin) and wall depth adjustment of +/-25mm, these products are quick to assemble and easy to use, with each stand including an integrated rear storage unit for clean cable management and practical AV equipment housing making them a perfect fit for professional, educational, and corporate environments.



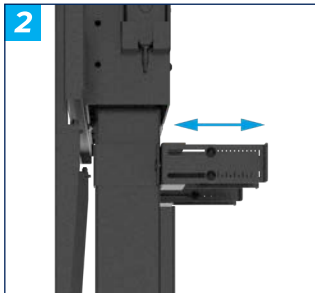
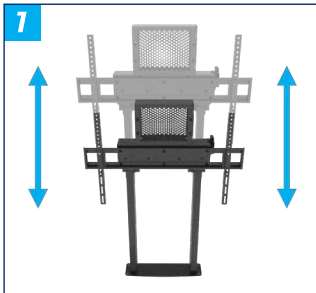
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BT8559 MOTORISED HEIGHT ADJUSTABLE FLAT SCREEN FLOOR-TO-WALL STAND

SPECIFICATIONS	
Recommended screen size	55" - 100"
Max load	100kg
VESA® & non-VESA fixings	up to 900 x 600mm
Dimensions (Stand)	H: 1310 - 1960mm W: 1000mm D: 202 - 252mm
Dimensions (Inner Storage Box)	H: 353mm W: 257mm D: 103mm

- FEATURES**
- 1 Supplied with a wired control console for easy height adjustment
 - 2 Adjustable depth to the wall
 - Motorised height-adjustment for precise screen positioning
 - Storage compartment on the rear stores cables and AV equipment
 - Auto-stop; prevents screen from moving when resistance is felt
 - Levelling screws for simple post-install alignment
 - Safety screws help prevent unauthorised removal of the screen

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	HEIGHT ADJUSTMENT	QR CODE
100" 254cm	100kg per screen	900 x 600	← →	↑ ↓	



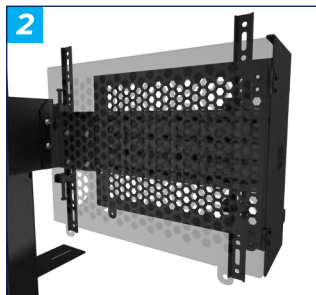
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BT8555 MOTORISED HEIGHT ADJUSTABLE TWIN SCREEN VC FLOOR-TO-WALL STAND

SPECIFICATIONS	
Recommended screen size	39" up to 46" per screen
Max load	30kg per screen
VESA® & non-VESA fixings	up to 400 x 400mm
Dimensions	H: 1311 - 1961mm W: 1504mm D: 225-275mm
Dimensions (Inner Storage Box)	H: 353mm W: 257mm D: 103mm
Dimensions (VC Shelf)	H: 3mm W: 120mm D: 235mm

- FEATURES**
- 1 Universal design suitable for mounting two screens side by side
 - 2 Storage compartment on the rear stores cables and AV equipment
 - Supplied with a wired control console for easy height adjustment
 - Adjustable depth to the wall
 - Motorised height-adjustment for precise screen positioning
 - VC shelf for cameras with 1/4" thread and 100 x 100mm fixing points
 - Auto-stop; prevents screen from movement when resistance is felt

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	HEIGHT ADJUSTMENT	QR CODE
46" 117cm	30kg per screen	400 x 400	← →	↑ ↓	



momentum • elevate duo XL

BT8557 XL MOTORISED HEIGHT ADJUSTABLE TWIN SCREEN VC FLOOR-TO-WALL STAND

SPECIFICATIONS	
Recommended screen size	49" up to 65"
Max load	30kg per screen
VESA® & non-VESA fixings	up to 600 x 400mm
Dimensions	H: 1311 - 1961mm W: 2004mm D: 225-275mm
Dimensions (Inner Storage Box)	H: 353mm W: 257mm D: 103mm
Dimensions (VC Shelf)	H: 3mm W: 120mm D: 235mm

- FEATURES**
- 1 Supplied with a wired control console for easy height adjustment
 - 2 VC shelf for cameras with 1/4" thread and 100 x 100mm fixing points
 - Adjustable depth to the wall
 - Storage compartment on the rear stores cables and AV equipment
 - Motorised height-adjustment for precise screen positioning
 - Universal design suitable for mounting two screens side by side
 - Auto-stop; prevents screen from movement when resistance is felt

RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	POST INSTALL ALIGNMENT	HEIGHT ADJUSTMENT	QR CODE
65" 165cm	30kg per screen	600 x 400	← →	↑ ↓	





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Designed & Engineered
in the UK

MPB-2025-V1-270625-ENG

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