



Mounting Systems **Designed for LG LED & Digital Signage**

ABOUT B-TECH AV MOUNTS

B-Tech AV Mounts is an industry-leading brand of professional AV mounting solutions recognised worldwide for our reliability, robustness, ease of installation and design aesthetics. Our full range of mounting solutions covers all AV mounting requirements ranging from small, single screens to large format displays, projectors, speakers, interactive touchscreens and UC equipment, multiscreen videowalls, digital signage and, of course, our ever-growing range of Award-winning dvLED mounting solutions available as off-the-shelf kits for the most popular configurations or configured to specific requirements using our online configuration tool.

With such a vast selection of LG dvLED products available, B-Tech has created a wide range of dvLED and digital signage mounting solutions designed specifically for use with LG products. For the past 6 years, B-Tech has been developing System X's TUV certified components, creating an original, comprehensive and renowned mounting system, allowing us to create a range using off-the-shelf components and enabling solutions to be packaged and shipped promptly. The pre-assembling of all key components by our engineers saves installers valuable on-site time. Solutions include wall-mounted, mobile, fixed base and freestanding options, which can be ordered in black or silver finish.

The range has been developed for the most popular dvLED configurations from 2x2 up to 8x8, but we can also provide solutions for all other configurations. Most requirements can be specified using our online dvLED configuration tool. For more bespoke and complex installations, contact us directly at technical@btechavmounts.com and we'll be happy to configure a solution that suits your needs. In addition to our standard wall mounts and floor stands, our system can be used for more complex projects such as mounting to ceilings, curved walls, in ceiling-to-floor or ceiling-to-wall applications. Another customisation option we can provide is cosmetic cover panels to hide the mounting structure if required.

2023
INAVATION
AWARDS
WINNER

SYSTEM X



Business
Solutions



LG Exceeds Expectations with Innovative Products

With a long history of achievements, LG is determined to maintain its momentum. We constantly bolster our professionalism and take steps toward becoming a leading global company. LG Electronics aims at improving customers' life and business with leading products and world-class technology.

ABOUT B-TECH AV MOUNTS

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LG LAEC015 136" All-in-One LED Display Mounting Solutions

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LG LAEC018 163" All-in-One LED Display Mounting Solutions

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LG LAED015 171" 21:9 All-in-One LED Display Mounting Solutions

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LG LSCB025 LED Wave dvLED Bolt-Down Floor Stand

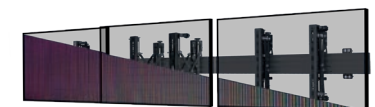
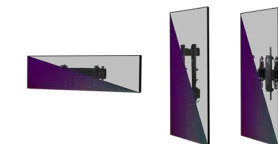
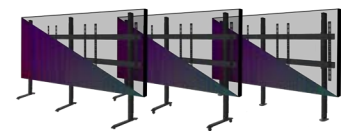
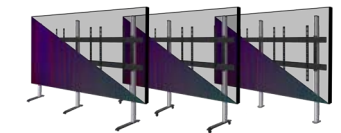
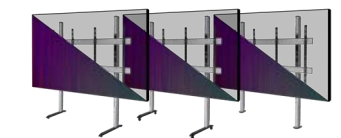
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LG 86BH5C Ultra Stretch Signage Display Mounting Solutions

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Additional LG Displays Universal Mounting Solutions

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ALTERNATIVE CONFIGURATIONS



There are actually over 2000 different configurations of dvLED available! Visit our online configuration tool to specify setups with different options such as screen size, orientation and leg height.

Try now at:
www.btechavmounts.com/led-panel-configurator



LG LAEC015 136" ALL-IN-ONE LED DISPLAY

MOUNTING SOLUTIONS

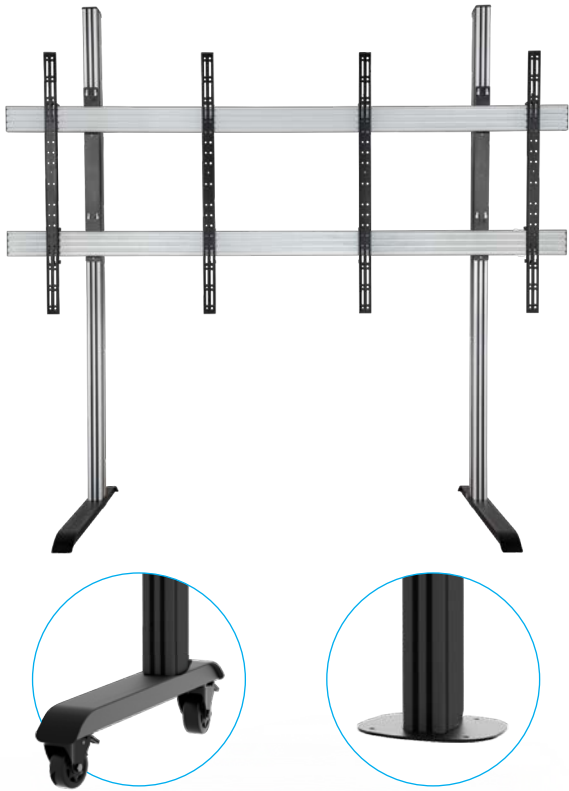
B-Tech offer a selection of freestanding, mobile and bolt-down mounting solutions designed specifically for LG's LAEC015 136" All-in-One Essential Series LED display. A high-end aesthetic, anodised aluminium finish and integrated cable management ensures a smart and stylish installation which is quick and simple to install. The All-in-One display is made up of two cabinets of which interface arms are fitted to each and simply hooked onto the stand. The cabinets can then be pushed together and locked into place using LG's locking mechanism.

SPECIFICATIONS

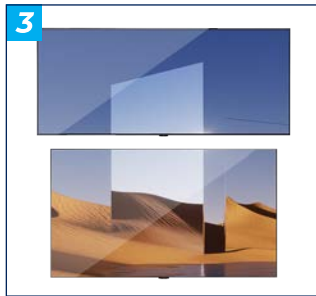
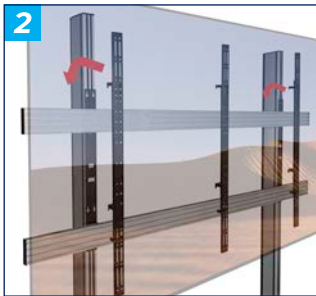
Compatible Panels	LG LAEC015 136" All-in-One Display
Panel fixing method	Rear Mounted via hook-on interface arms
Colour (Columns & Rails)	Black or Silver
Colour (Base & Interface Arms)	Black
For indoor use only	

FEATURES

- 1
- Designed specifically for LG LAEC015 136" AIO Essential Series LED display
- 2
- Simple 'hook-on' design
- 3
- Solutions for LG's LAEC018 163" & LAED015 171" AIO displays also available
- 4
- Freestanding, Mobile and Bolt-Down options available
- Freestanding utilises levelling feet to accommodate uneven surfaces
- Mobile option includes non-marking 4" locking/braked castors
- Bolt-Down option has a small footprint for an unobtrusive installation
- Integrated cable management for a neat and tidy install
- All mounting hardware included



AVAILABLE AS FREESTANDING, MOBILE OR BOLT-DOWN SOLUTIONS



CONFIGURATIONS	PRODUCT CODE	
		BT83LAEC015-S
		BT83LAEC015-M
		BT83LAEC015-B

LG LAEC018 163" ALL-IN-ONE LED DISPLAY

MOUNTING SOLUTIONS

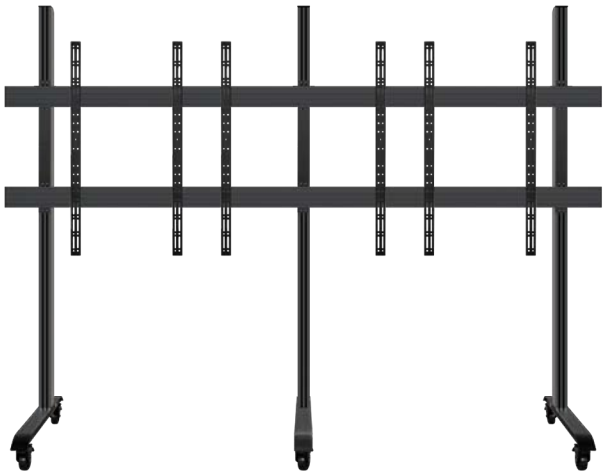
B-Tech offer a selection of freestanding, mobile and bolt-down mounting solutions designed specifically for LG's LAEC018 163" All-in-One LED display. A high-end aesthetic, anodised aluminium finish and integrated cable management ensures a smart and stylish installation which is quick and simple to install. The All-in-One display is made up of two cabinets of which Interface arms are fitted to each and simply hooked onto the stand. The cabinets can then be pushed together and locked into place using LG's locking mechanism.

SPECIFICATIONS

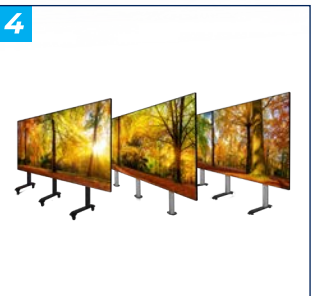
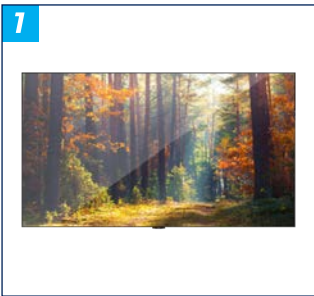
Compatible Panels	LG LAEC018 163" All-in-One Display
Panel fixing method	Rear Mounted via hook-on interface arms
Colour (Columns & Rails)	Black or Silver
Colour (Base & Interface Arms)	Black
For indoor use only	

FEATURES

- 1
- Designed specifically for LG LAEC018 163" AIO LED display
- 2
- Simple 'hook-on' design
- 3
- Solutions for LG's LAEC015 136" & LAED015 171" AIO displays also available
- 4
- Freestanding, Mobile and Bolt-Down options available
- Freestanding utilises levelling feet to accommodate uneven surfaces
- Mobile option includes non-marking 4" locking/braked castors
- Bolt-Down option has a small footprint for an unobtrusive installation
- Integrated cable management for a neat and tidy install
- All mounting hardware included



AVAILABLE AS FREESTANDING, MOBILE OR BOLT-DOWN SOLUTIONS



CONFIGURATIONS	PRODUCT CODE	
		BT83LG163-S
		BT83LG163-M
		BT83LG163-B

LG LAED015 171" 21:9 ALL-IN-ONE LED DISPLAY MOUNTING SOLUTIONS

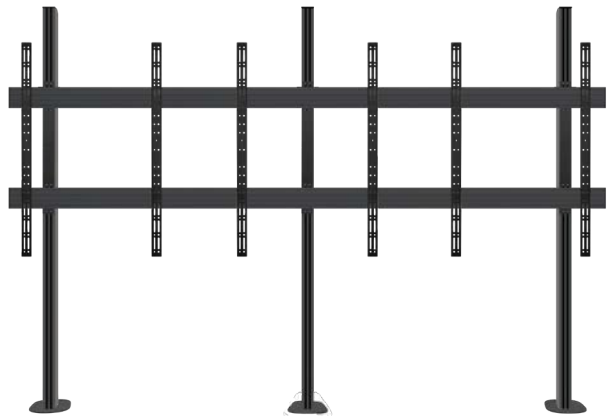
B-Tech offer a selection of freestanding, mobile and bolt-down mounting solutions designed specifically for LG's LAED015 171" All-in-One Ultrawide LED display. A high-end aesthetic, anodised aluminium finish and integrated cable management ensures a smart and stylish installation which is quick and simple to install. The All-in-One display is made up of three cabinets of which Interface arms are fitted to each and simply hooked onto the stand. The cabinets can then be pushed together and locked into place using LG's locking mechanism.

SPECIFICATIONS

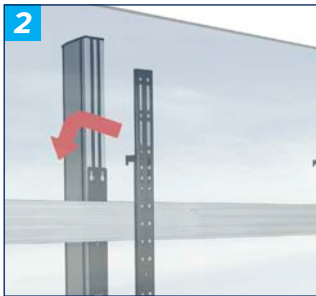
Compatible Panels	LG LAED015 171" 21:9 All-in-One Display
Panel fixing method	Rear Mounted via hook-on interface arms
Colour (Columns & Rails)	Black or Silver
Colour (Base & Interface Arms)	Black
For indoor use only	

FEATURES

- 1 Designed specifically for LG LAED015 171" 21:9 AIO LED display
- 2 Simple 'hook-on' design
- 3 Solutions for LG's LAEC015 136" & LAEC018 163" AIO displays also available
- 4 Freestanding, Mobile and Bolt-Down options available
 - Freestanding utilises levelling feet to accommodate uneven surfaces
 - Mobile option includes non-marking 4" locking/braked castors
 - Bolt-Down option has a small footprint for an unobtrusive installation
 - Integrated cable management for a neat and tidy install
 - All mounting hardware included



AVAILABLE AS FREESTANDING, MOBILE OR BOLT-DOWN SOLUTIONS



CONFIGURATIONS	PRODUCT CODE	
		BT83LG171-S
		BT83LG171-M
		BT83LG171-B

■ BT9920

XXL Display Wall Mount

For LG 110UM5J 110" Signage Display



RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	
120" 305cm	200kg	1600 x 800	

■ BT8590

XXL Flat Screen Trolley

For LG 110UM5J 110" Signage Display



RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	
120" 305cm	130kg	1600 x 800	

Suitable for extra large displays
Including LG'S 110UM5J, large
touchscreens & interactive
displays

■ BT9921

Soft-Open Full Service Wall Mount

For LG 110UM5J 110" Signage Display



RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	
120" 305cm	80kg	1600 x 800	

■ BT9925

Soft-Open Full Service Portrait Wall Mount

For LG 110UM5J 110" Signage Display



RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	
120" 305cm	80kg	800 x 1600	

■ BT9922

Full Service Heavy Duty Wall Mount

For LG LAEC015 136" All-in-One Display



RECOMMENDED MAX SCREEN	MAX LOAD	MAX VESA	
136" 345cm	200kg	2400 x 1200	

LG 110UM5J 110" / LAEC015 136" Signage Display Wall Mounts

Model Number	Mount	Recommended Screen Size	Max Load	Max VESA	Tilt	Rotation	Lateral Shift	Distance From Wall	Landscape Mounting	Portrait Mounting
BT9920	Wall	120"	200kg	1600x800	N/A	N/A	☑	52mm	☑	N/A
BT8590	Trolley	120"	130kg	1600x800	N/A	N/A	☑	N/A	☑	N/A
BT9921	Wall, Pop-Out	120"	80kg	1600x800	N/A	N/A	☑	115mm - 268mm	☑	N/A
BT9922	Wall, Pop-Out	120" - 136"	200kg	2400 x 1200	N/A	N/A	☑	183mm - 375mm	☑	N/A
BT9925	Wall, Pop-Out	72" - 120"	80kg	800 x 1600	N/A	N/A	☑	121mm - 268mm	N/A	☑

BT9376

WAVE DIRECT VIEW LED
BOLT-DOWN FLOOR STAND

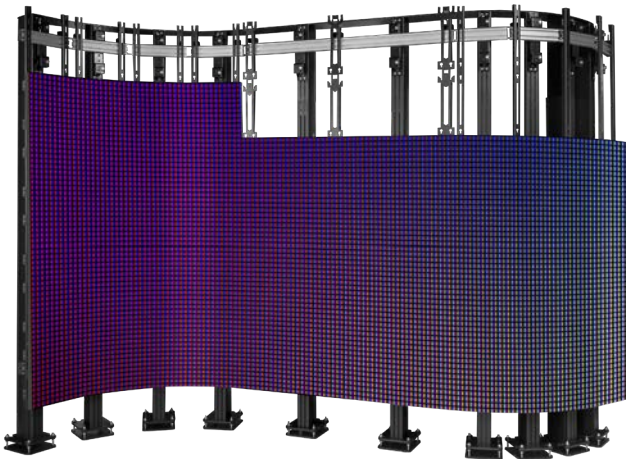
The BT9376 is a bolt-down wave solution designed for suitable LED panels. As part of B-Tech's System X range of configurable dvLED mounting solutions, BT9376 utilises convex, concave and flat sections to create a waved appearance. Contact B-Tech technical support to configure your dvLED solution.

SPECIFICATIONS

Compatible Panels	Contact technical@btechavmounts.com
Panel fixing method	Rear mounted*
Colour (Interface Arms)	Black
Colour (Columns)	Black or Silver
For indoor use only	

FEATURES

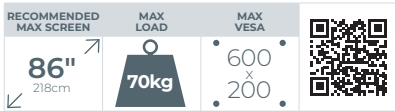
- Features level adjustment for use on uneven surfaces or floors
- Utilises micro-adjustments for precise mounting of the panels
- Simple 'Hook-on' installation
- B-Tech technical support available for configuration and quoting
 - System can be extended to any required width for large installations
 - Open frame allows panel access for easy servicing and maintenance
 - Easy-to-use adjustments for quick and easy alignment
 - All mounting hardware included



*Hybrid mounting options allow for front mounted fixings if required

BT9905

Ultra-Stretch Signage Mount
For LG 86BH5C Ultra-Stretch Signage Display



BT9906

Ultra-Stretch Signage Portrait Mount
For LG 86BH5C Ultra-Stretch Signage Display



BT9909

Pop-Out Ultra-Stretch Signage Portrait Mount
For LG 86BH5C Ultra-Stretch Signage Display



LG LSCB025 & 86BH5C Mounting Solutions										
Model Number	Mount	Recommended Screen Size	Max Load	Max VESA	Tilt	Rotation	Lateral Shift	Distance From Wall	Landscape Mounting	Portrait Mounting
BT9376	Bolt-Down	N/A	N/A	N/A	N/A	N/A	✓	N/A	✓	N/A
BT9905	Wall	86"	70kg	600x200	N/A	N/A	✓	47mm	✓	N/A
BT9906	Wall	86"	50kg	800x200	N/A	N/A	✓	65mm	✓	N/A
BT9909	Wall, Pop-Out	86"	50kg	600 x 200	N/A	N/A	✓	110mm - 279mm	N/A	✓

■ BT8562
Flat Screen Trolley



RECOMMENDED
MAX SCREEN

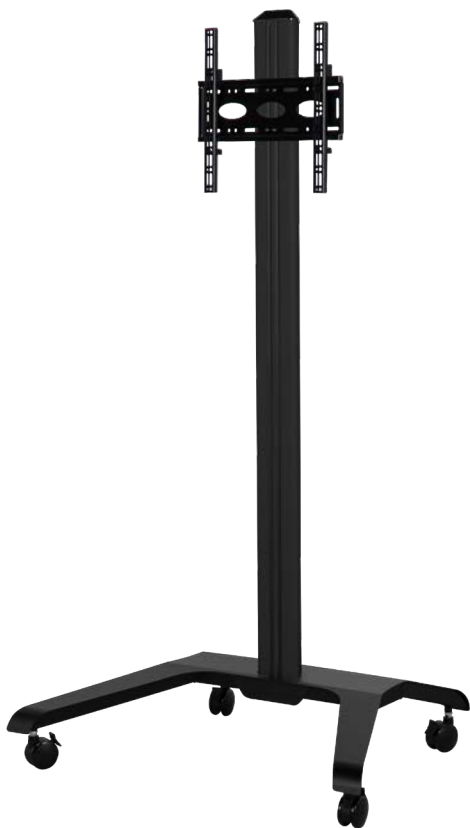
75"
190cm

MAX
LOAD

70kg

MAX
VESA

600
x
400



■ BT8564
XL Flat Screen Trolley



RECOMMENDED
MAX SCREEN

120"
305cm

MAX
LOAD

130kg

MAX
VESA

1000
x
600



■ BT7883
Wall Mount
With Slide-Out Storage Tray



RECOMMENDED
MAX SCREEN

75"
190cm

MAX
LOAD

70kg

MAX
VESA

600
x
400



■ BT7885
Wall Mount
With Pull-Down Storage Tray



RECOMMENDED
MAX SCREEN

86"
218cm

MAX
LOAD

25kg

MAX
AV EQUIPMENT

8kg

MAX
VESA

600
x
400



LG 11UM5J 110" / LAEC015 136" Signage Display Wall Mounts										
Model Number	Mount	Recommended Screen Size	Max Load	Max VESA	Tilt	Rotation	Lateral Shift	Distance From Wall	Landscape Mounting	Portrait Mounting
BT8562	Trolley	75"	70kg	600x400	N/A	N/A	☒	N/A	☒	N/A
BT8564	Trolley	120"	130kg	1000x600	N/A	N/A	☒	N/A	☒	N/A
BT7883	Wall, Storage	75"	70kg	600x400	N/A	N/A	☒	100mm	☒	N/A
BT7885	Wall, Storage	86"	25kg	600x400	N/A	N/A	☒	100mm	☒	N/A

■ BT8312
Slimline Soft-Open
Full Service Videowall Mount



RECOMMENDED
MAX SCREEN

75"
190cm

MAX
LOAD

50kg

MAX
VESA

600
x
400

■ BT8310XL
Heavy Duty Pop-Out
Flat Screen Wall Mount



RECOMMENDED
MAX SCREEN

120"
305cm

MAX
LOAD

125kg

MAX
VESA

600
x
400

■ BT8330
Menu Board Mounting System
With Tilt



RECOMMENDED
MAX SCREEN

75"
190cm

MAX
LOAD

50kg

MAX
VESA

900

■ BT8331
Pop-Out Menu Board Mounting System



RECOMMENDED
MAX SCREEN

75"
190cm

MAX
LOAD

50kg
per screen

MAX
VESA

900

Videowall / Menu Board Mounting Systems										
Model Number	Mount	Recommended Screen Size	Max Load	Max VESA	Tilt	Rotation	Lateral Shift	Distance From Wall	Landscape Mounting	Portrait Mounting
BT8312	Wall, Pop-Out	75"	50kg	600x400	N/A	N/A	☑	69.5mm	☑	☑
BT8310XL	Wall, Pop-Out	120"	125kg	600x400	N/A	N/A	☑	101mm	☑	☑
BT8330	Wall, Storage	75"	50kg	900	☑	N/A	☑	58.4mm	☑	☑
BT8331	Wall, Storage	75"	50kg	900	N/A	N/A	☑	105.4mm	☑	☑



United Kingdom
+44 (0)1327 300 787

uk@btechavmounts.com

Belgium
+32 (0)2 720 9271

europe@btechavmounts.com

Germany
+49 (0)3322 50 792 50

DACH@btechavmounts.com

Spain
+34 93 640 24 79

iberia@btechavmounts.com

Americas
+1 888 792 8188

americas@btechavmounts.com

MEAI
+65 3159 1604

meai@btechavmounts.com

Singapore
+65 3159 1604

apac@btechavmounts.com

China
(+86) 574 8810 3861

china@btechavmounts.com

South Korea
+82 (0) 2 862 3165

Korea@btechavmounts.com

Vietnam
+84 (0)24 3201 3418

vietnam@btechavmounts.com

For full details of all B-Tech offices, please visit www.btechavmounts.com/contact-us or scan here:



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E&OE.

Disclaimer

B-Tech security fasteners are designed as a security deterrent only. B-Tech, B-Tech distributors & B-Tech resellers accept no liability for loss or resulting costs incurred from the theft, attempted theft or unauthorised removal of any item(s) mounted using B-Tech security fasteners. Security screw removal tools are widely available & all B-Tech security fasteners are intended as a deterrent to the opportunist thief only.

B-Tech AV Mounts is part of the



GLOBAL MOUNTS GROUP

www.globalmountsgroup.com



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in the UK

CALG-2026-VI-240826-ENG

www.btechavmounts.com

info@btechavmounts.com