B Tech®
AV Mounts

dvLED
Product Range
2025

SYSTEM
XPERT

SYSTEM
XPRESS

dvLED Mounting Systems
Designed for All Brands of LED

dvLED Videowall Mounting Solutions

Future Stores
London, Oxford Street
400sqm dvLED wall using **System Xpert**

Discover the Ultimate dvLED Mounting Solutions by B-Tech AV Mounts

Over the past decade B-Tech AV Mounts has continuously expanded and refined one of the most comprehensive and versatile dvLED mounting systems on the market. Our award-winning solutions are trusted globally across a wide range of projects, from compact installations to large-scale, high-profile AV setups. Whatever the size or scope, we have the perfect solution for you.
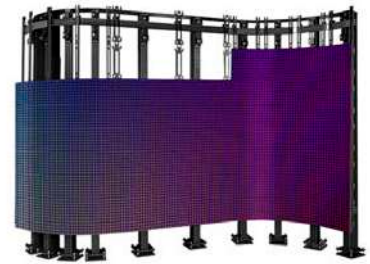
New for 2025, we're excited to introduce three specialised ranges tailored to meet diverse requirements, offering unparalleled flexibility and convenience.

B-Tech AV Mounts

New for 2025
3-ways to create your
ideal dvLED solutions!

Pg.6

SYSTEM XPERT

System Xpert, the installers choice, is a premium range of dvLED mounting solutions trusted for its quality, ease of use, adjustability and fast installation. It meets every need, from simple small format wall mounts to extra-large, curved, odd shaped or even ceiling setups. Configurations can be generated using our online configuration tool. For more ambitious projects, our expert engineers can assist with bespoke specifications via email at *technical@btechavmounts.com*. The range includes detailed documentation, pre-assembled components and precision engineered Interface components for your specific application.

Pg.12

SYSTEM XPRESS
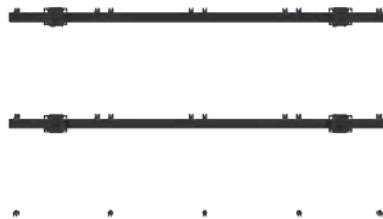
System Xpress revolutionises dvLED mounting supply with its innovative, universal design for self-locking cabinets. Featuring Patent Pending Xpress Connectors instead of screen-specific interface arms, this system offers unmatched versatility. The connectors click into your cabinets and lock effortlessly into supplied rails, enabling wall, floor, or ceiling installations with precision. Pre-configured in the most popular 16:9 layouts and stocked for immediate availability, System Xpress eliminates the need for custom fabrication, making it the fastest and easiest way to receive your dvLED mounting solution.

Pg.16

Mounting solutions for
ALL-IN-ONE
DISPLAYS

Our **System AIO** range provides dedicated mounting solutions for the most popular all-in-one dvLED displays on the market. Offering wall-mounted, floor-standing, and mobile options, **System AIO** supports leading brands such as **Absen**, **LG**, and **Samsung**, ensuring a perfect fit for your display requirements.

Making dvLED installation simple

To ensure the precise installation of dvLED cabinets, B-Tech provides a range of features in our dvLED solutions, including custom cut-to-size parts for every order. Our System X components are designed with level, depth, height, and angle adjustments, ensuring they meet diverse mounting requirements. These innovations make the installation of dvLED video walls straightforward, efficient, and highly adaptable to any set-up.

Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces

Floor Base with Level Adjustment
Suitable for uneven floors

Retractable Floor Base
Allows easy access to the front of AV displays
Ideal for shop window displays

All dvLED Solutions include Cut to Size parts
No on-site cuts required

B Tech® Service +

B-Tech's Service+ offers customers a fully integrated service tailored specifically for our System Xpert dvLED solutions.
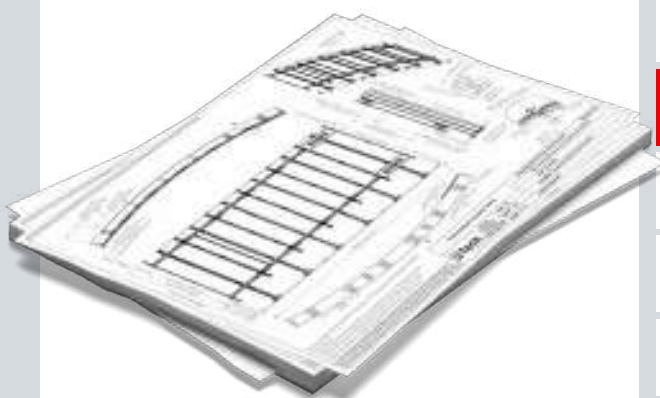
Our team of in-house engineers delivers:

- Bespoke, installation-specific technical drawings.
- Pre-assembly of component parts for added convenience.
- Precision-cut rail lengths customised to your exact specifications - *a feature that sets us apart from competitor services.*

Best of all, this service is provided free of charge for System Xpert Solutions.
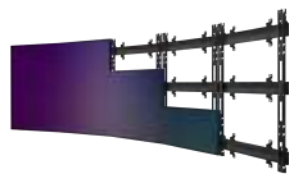
Pre-assembly of component parts

Installation specific techincal drawings
with all required dimensions for a straight forward assembly

dvLED Mounting Solutions available for all major brands, including...

Absen · Dahua TECHNOLOGY · allsee · AOTO
BARCO · BAUER DIGITAL · BOE · CHRISTIE
DAKTRONICS · digiLED · DELTA · DIGITAL PROJECTION
Esdlumen by LianTronics · HandyLED · HIKVISION · Hisense
INFiLED · LANG · MAXHUB · Ledman
LEDstudio · LEYARD EUROPE · LG · LianTronics
Optoma · PHILIPS · PPDS · PixelFLEX · PLANAR
QSTECH · SAMSUNG · SiliconCore⁷ · SNA DISPLAYS
SHARP/NEC · SONY · Unilumin · VESTEL

	SYSTEM XPERT	SYSTEM XPRESS	ALL-IN-ONE DISPLAYS
Recommended Max configuration size	**Unlimited**	10x10	All-in-One
Production lead time (working days)	**25 days**	UK / EU: **0-2 days** Rest of the World: **4-8 days**	UK / EU: **0-2 days** Rest of the World: **4-8 days**
Universal combitility	Designed and manufactured in accordance with the customer's cabinets	All 'latching' cabinets	Absen / LG / Samsung All-In-One displays
Function	Wall, Floor, Mobile, Bolt-Down, Ceiling Hung, Ceiling Flat, Curved, Bespoke	Wall, Floor, Mobile, Bolt-Down, Ceiling Hung	Wall, Floor, Mobile, Bolt-Down
Install time	**Fast**	**Medium**	**Fast**
Rear Mount	✓	✓	✗
Front Mount	✓	✗	✓
Micro-adjustment on wall plate	✓ Height & depth up to +/-10mm*	✓ Height & depth +/-5mm	✓ Height & depth +/-10mm
Height micro-adjustment on interface	✓ 20mm	✗	✓ 20mm
Depth adjustment	✓	✓	✓
Rails cut to size	✓	✓	✓
Pre-assembly with BTech Service +	✓	✗	✗
Technical drawings provided by BTech Service +	✓ Install specific drawings provided	✗ General installation guide with clear instructions provided for configurations outside of stocked packages ✓ Provided with stocked packages	✓ Provided with stocked packages
Indoor / Outdoor use	**Indoor & Outdoor***	**Indoor**	**Indoor**

Depending on application

SYSTEM XPERT

Configure to your requirements using our online configurator, or contact **technical@btechavmounts.com** for more advanced set-ups.

Examples of configurations are shown below; all configurations are available.

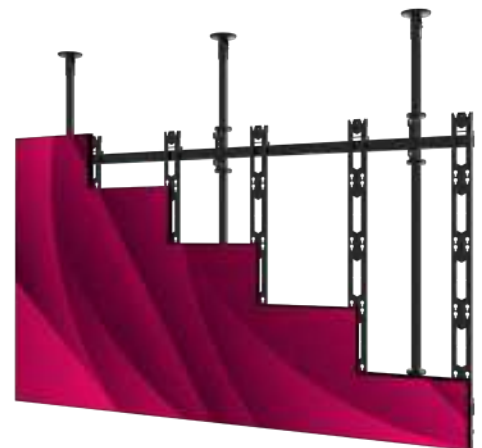## BT9340
dvLED **Wall Mount**
for any configuration

Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces
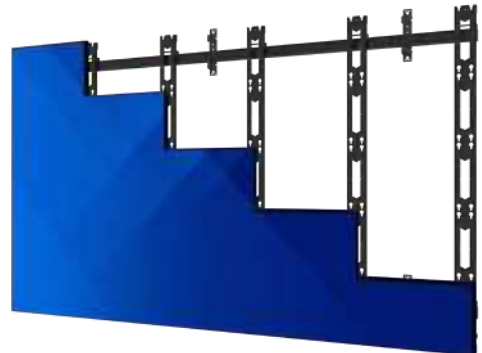
BT9342
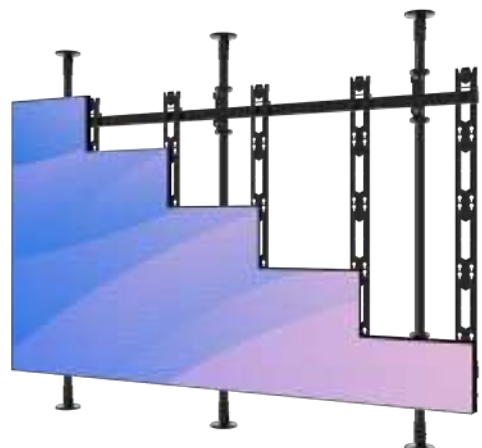### dvLED **Ceiling Mount**
for any configuration

Depth and Height Adjustment Brackets
Precision alignment for ceiling mounted solutions

BT9344
dvLED **Floor-To-Ceiling** Mount
for any configuration

Depth and Height Adjustment Brackets
Precision alignment for ceiling mounted solutions

SYSTEM
XPERT

See online for more information about our online configurator.

BT9370
dvLED Videowall **Stand**
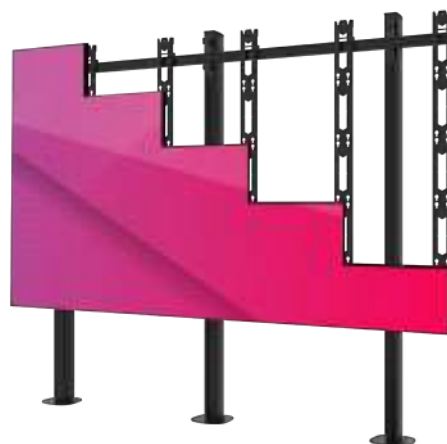for any configuration

BT9371
dvLED **Mobile** Stand
for any configuration

BT9372
dvLED **Bolt-Down Stand**
for any configuration

Optional **Adjustable Floor Base**
with level adjustment for uneven floors

BT9377
dvLED **Bolt-Down Stand** with **Retractable Base**
for any configuration

Retractable Floor Bases
Ideal for close to window installs

SYSTEM XPERT

Configure to your requirements using our online configurator, or contact **technical@btechavmounts.com** for more advanced set-ups.

Examples of configurations are shown below; all configurations are available.

BT9343
dvLED **Curved Wall Mount**
for any configuration

Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces

BT9373
dvLED **Curved Stand**
for any configuration

Adjustable Levelling Feet
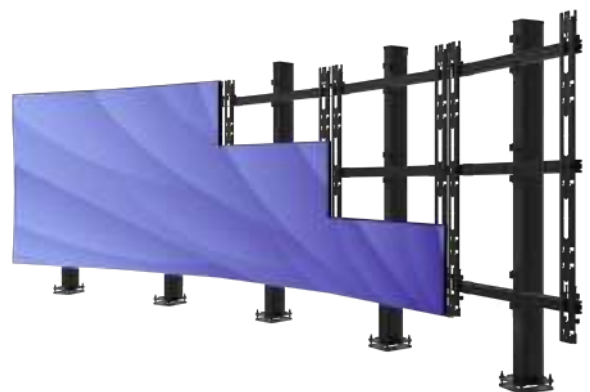to allow for uneven floor surfaces

BT9375
dvLED **Curved Bolt-Down Stand**
for any configuration

Optional **Adjustable Floor Base**
with level adjustment for uneven floors

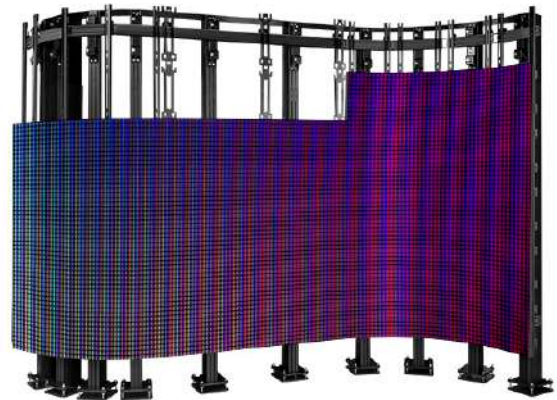dvLED Curved mounts designed for Latching Curved Cabinets

SYSTEM **XPERT**

See online for more information about our online configurator.

BT9376
dvLED **Curved Wave Bolt-Down Stand**
for any configuration

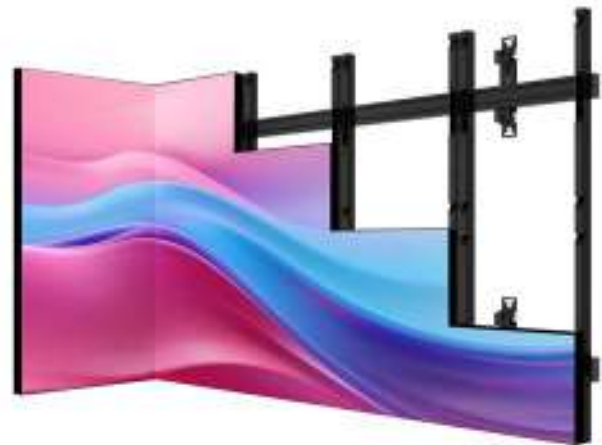**Bolt Down Floor Bases**
with level adjustment for uneven floors

BT9350
Internal dvLED **Corner Wall Mount**

BT9351
External dvLED **Corner Wall Mount**

BT9352
Cube dvLED **Videowall Mount**

Depth and Height Adjustment Brackets
Precision alignment on uneven surfaces

BT9378
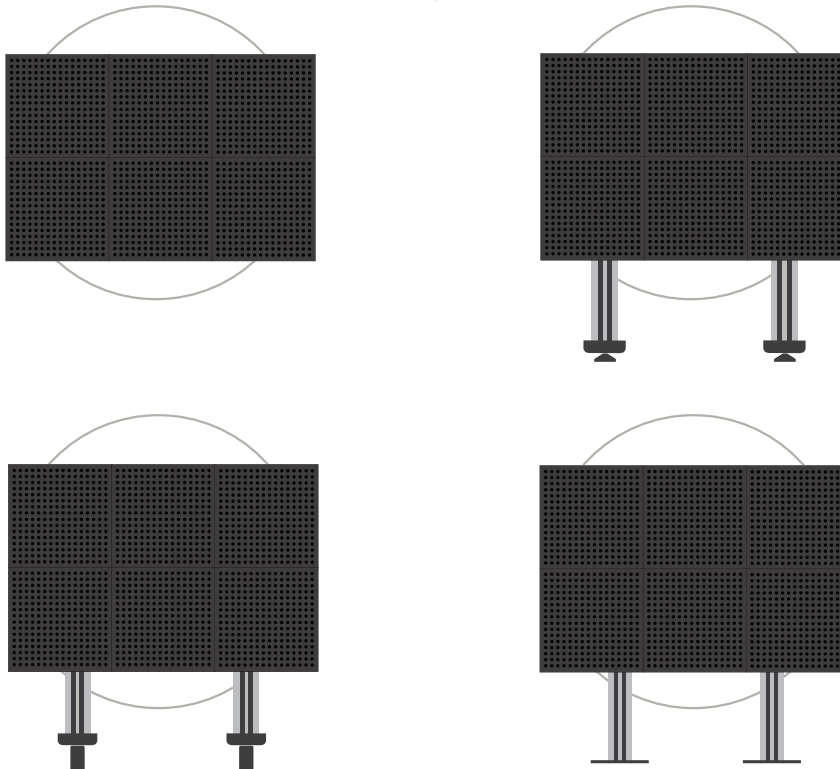### dvLED **Motorised Height Adjustable Mobile Stand**

Direct View LED Videowall
Online Configuration Tool

Step 1: Go to **www.btechavmounts.com**

www.btechavmounts.com/**led-panel-configurator**

Step 2: Select Wall, Freestanding, Mobile or Bolt-Down

Configurations can be specified in just a few simple clicks. Start by choosing between wall or floor stand mounted options. Then, enter details about your screen size and the quantity to be installed, the orientation, the type and brand of dvLED panel to be used.

Once complete, fill out your contact details, and we'll get in touch and give you a quote for your requested configuration.
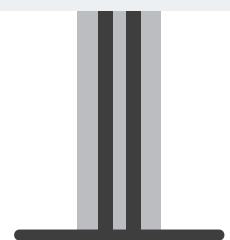
Floor Stands: Select **Mobile, Freestanding** or **Bolt-Down**

Freestanding   Mobile   Bolt-Down

For Wall, Freestanding, Mobile and Bolt-Down Mounting Solutions

For an in depth tutorial and explanation of System Xpert scan the QR code to view our online overview video.
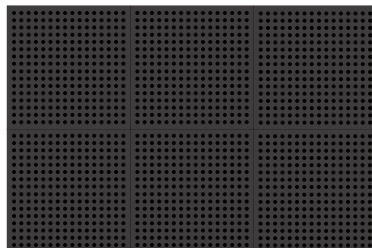
Step 3: Select specifications from drop down boxes

| LED Cabinets Per Row | please select ∨ |
Number of Rows of LED Cabinets	please select ∨
Cabinet Dimensions	please select ∨
Cabinet Weight	please select ∨
Cabinet Brand / Model Number	please select ∨
Cabinet Fixing Method	please select ∨

Step 4: Configure your LED Mounting Solution

B-Tech Model:
BT9340-3x2

Step 5: Request a quote for this configuration

Alternatively: Contact B-Tech for Curved, Ceiling or Bespoke Solutions

To configure **curved**, **ceiling** or **bespoke** dvLED mounting solutions contact *technical@btechavmounts.com* stating your specifications to receive a quote within days.
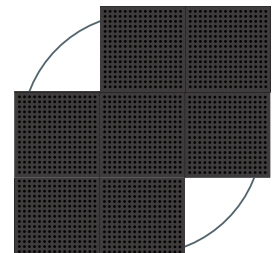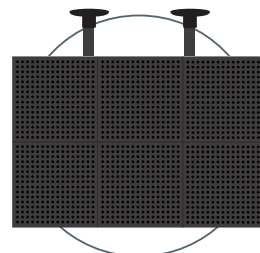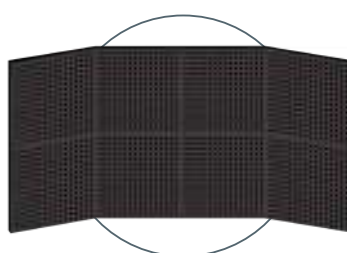
SYSTEM
XPRESS

System Xpress offers a versatile range of universal dvLED mounting kits, ready for express shipment from stock. These kits can be ordered as pre-packaged solutions in configurations such as 4x4, 5x5, 6x6, and 8x8 or for other sizes and shapes, quoted and shipped using off-the-shelf components under a unique Bill of Materials for your specific project

Designed to mount interlocking 27" dvLED cabinets (Min. width 600 - Max.610mm), System Xpress features universal mounting connectors that eliminate the need for custom parts. This allows mounting solutions to be quoted, stocked, and shipped with speed and efficiency.

With same-day lead times for our ready-to-go kits and next day for everything else - that's what we call Xpress service!

For custom configurations, cabinets other than 27" and bespoke solutions, see page 14.

■ BTXPS27-W
Universal 27" dvLED **Wall Mount**

Available in 4 pre-configured kits

BTXPS27-W4X4	4x4	Dimensions*: W. 2400-2440 x H. 1370 x D. 60mm
BTXPS27-W5X5	5x5	Dimensions*: W. 3000-3050 x H: 1710 x D. 60mm
BTXPS27-W6X6	6x6	Dimensions*: W. 3600-3660 x H. 2050 x D. 60mm
BTXPS27-W8X8	8x8	Dimensions*: W. 4800-4880 x H. 2740 x D. 60mm

■ BTXPS27-S
Universal 27" dvLED **Stand**

Available in 4 pre-configured kits

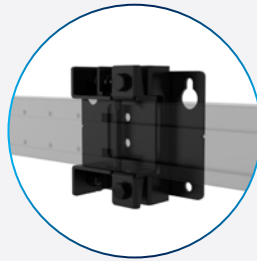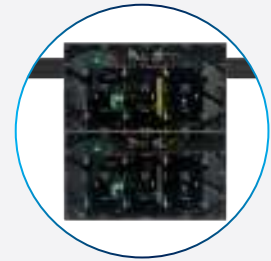|		
BTXPS27-S4X4	4x4	Dimensions*: W: 2400-2440 x H: 2500 x D: 950mm
BTXPS27-S5X5	5x5	Dimensions*: W: 3000-3050 x H: 2500 x D: 950mm
BTXPS27-S6X6	6x6	Dimensions*: W: 3600-3660 x H: 2500 x D: 950mm
BTXPS27-S8X8	8x8	Dimensions*: W: 4800-4880 x H: 3100 x D: 950mm

SYSTEM **XPRESS**

System Xpress Features

'Click & Lock' *(patent pending)* Interface Mounting Connector for a simple and secure installation

Depth Adjustable Rail Mounts

Bottom Row Spacer for Level Installation

Designed for use with dvLED **Locking Cabinets**

■ BTXPS27-B
Universal 27" dvLED **Bolt-Down Stand**

Available in 4 pre-configured kits

BTXPS27-B4X4	4x4	Dimensions*: W: 2400-2440 x H: 2410 x D: 240mm
BTXPS27-B5X5	5x5	Dimensions*: W: 3000-3050 x H: 2410 x D: 240mm
BTXPS27-B6X6	6x6	Dimensions*: W: 3600-3660 x H: 2410 x D: 240mm
BTXPS27-B8X8	8x8	Dimensions*: W: 4800-4880 x H: 3010 x D: 240mm

---

■ BTXPS27-M
Universal 27" dvLED **Mobile Stand**

Available in 4 pre-configured kits

BTXPS27-M4X4	4x4	Dimensions*: W: 2400-2440 x H: 2620 x D: 950mm
BTXPS27-M5X5	5x5	Dimensions*: W: 3000-3050 x H: 2620 x D: 950mm
BTXPS27-M6X6	6x6	Dimensions*: W: 3600-3660 x H: 2620 x D: 950mm
BTXPS27-M8X8	8x8	Dimensions*: W: 4800-4880 x H: 3220 x D: 950mm

Product dimensions are based on mounting 600-610mm x 342mm cabinets.

SYSTEM XPRESS

For configurations beyond our off-the-shelf options, we offer custom **System Xpress** packages, recommended for up to 10x10 set-ups. For larger or more complex configurations, our System Xpert solutions have you covered.

Designed to support a wide range of interlocking dvLED cabinets of any size, System Xpress features universal mounting connectors that eliminate the need for custom parts. This allows mounting solutions to be quoted, stocked, and shipped with speed and efficiency.

For an in depth tutorial and explanation of System Xpress scan the QR code to view our online overview video.

Examples of configurations are shown below; all configurations up to 10x10 are available under System Xpress.

BT9240
Universal dvLED Wall Mount
for any configuration

BT9270
Universal dvLED Stand
for any configuration

Adjustable Levelling Feet
to allow for uneven floor surfaces

BT9271
Universal dvLED Mobile Stand
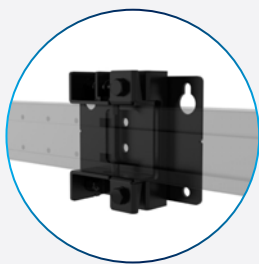for any configuration

4" non-marking Braked Castors
for easy repositioning of the videowall

System Xpress Features

'Click & Lock'
Interface Mounting Connector
for a simple and secure installation

Depth Adjustable
Rail Mounts

Bottom Row Spacer
for Level Installation

Designed for use
with dvLED **Locking**
Cabinets

■ BT9272
Universal dvLED **Bolt-Down Stand**
for any configuration

Optional **Adjustable Floor Base**
with level adjustment for uneven floors

■ BT9242
Universal dvLED **Ceiling Mount**
for any configuration

■ BT9244
Universal dvLED **Floor-to-Ceiling Mount**
for any configuration

Mounting solutions available for all major brands of All-in-One displays

LG

Designs specifically for **LG's LAEC015 136", LAEC018 163" and LAED015 171" All-In-One LED Screens**, the range consists of wall mounted, freestanding, mobile and bolt-down versions and all feature the same high-end aesthetic, anodised aluminium finish and integrated cable management, which ensures a smart and stylish installation.

Freestanding Solutions

BT83LAEC015-S
Freestanding Floor Stand
for **LG LAEC015 136" Display**

BT83LG163-S
Freestanding Floor Stand
for **LG LAEC018 163" Display**

BT83LG171-S
Freestanding Floor Stand
for **LG LAEC015 171" 21:9 Display**

Mobile Solutions

BT83LAEC015-M
Mobile Floor Stand
for **LG LAEC015 136" Display**

BT83LG163-M
Mobile Floor Stand
for **LG LAEC018 163" Display**

ALL-IN-ONE
DISPLAYS

Bolt-Down Solutions

■ **BT83LAEC015-B**
   Bolt-Down Floor Stand
   for **LG LAEC015 136" Display**

■ **BT83LG163-B**
   Bolt-Down Floor Stand
   for **LG LAEC018 163" Display**

■ **BT83LG171-B**
   Bolt-Down Floor Stand
   for **LG LAEC015 171" 21:9 Display**

■ **BT83LG171-M**
   Mobile Floor Stand
   for **LG LAEC015 171" 21:9 Display**

ALL-IN-ONE
DISPLAYS

Mounting solutions available for all major brands of All-in-One displays

SAMSUNG

Designs specifically for **Samsung's The Wall IAB 110", IAC 130" and IAB 146" All-In-One LED Screens**, the range consists features freestanding and bolt-down stands and all feature the same high-end aesthetic, anodised aluminium finish and integrated cable management, which ensures a smart and stylish installation. For a mobile stand add BT8380-CASTORS to a freestanding solution.

Freestanding Solutions

■ **BT9370-SAM110**
Freestanding Floor Stand for **Samsung All-In-One 110" IAB Display**

■ **BT9370-SAM130**
Freestanding Floor Stand for **Samsung All-In-One 130" IAC Display**

■ **BT9370-SAM146**
Freestanding Floor Stand for **Samsung All-In-One 146" IAB Display**

Absen

Mounting solutions designed specifically for **Absens iCon series All-In-One LED Screens**, the range consists of wall mounted, freestanding, mobile and bolt-down versions and all feature the same high-end aesthetic, anodised aluminium finish and integrated cable management, which ensures a smart and stylish installation.

Scan to view our Absen dvLED Mounting Brochure

ALL-IN-ONE
DISPLAYS

Scan to view our Samsung dvLED Mounting Brochure

Bolt-Down Solutions

■ **BT9372-SAM110**
Bolt-Down Floor Stand for **Samsung All-In-One 110" IAB Display**

■ **BT9372-SAM130**
Bolt-Down Floor Stand for **Samsung All-In-One 130" IAC Display**

■ **BT9372-SAM146**
Bolt-Down Floor Stand for **Samsung All-In-One 146" IAB Display**

B Tech ® | **SYSTEM X**
AV Mounts

United Kingdom
+44 (0)1327 300 787
uk@btechavmounts.com

Europe
+32 (0)2 720 9271
europe@btechavmounts.com

Germany
+49 (0)2162-5483032
dach@btechavmounts.com

Spain
+34 93 640 24 79
iberia@btechavmounts.com

Americas
+1 888 792 8188
americas@btechavmounts.com

MEAI
+971 4 3574855
meai@btechavmounts.com

APAC
+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:

B-Tech AV Mounts is part of the

GM|G
GLOBAL MOUNTS GROUP

www.globalmountsgroup.com

Designed & Engineered
in the UK

DPB-2025-V1-200125-ENG

www.btechavmounts.com   **info@btechavmounts.com**