

TiLED™ dvLED UNIVERSAL MOUNTS



Designed with floating button-capture technology and universal mounting hardware, TiLED dvLED Universal Wall Mounts are compatible with a multitude of interlocking dvLED display panels from leading manufacturers.

ADJUSTABILITY FOR A PERFECT DISPLAY

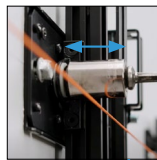
The TiLED™ Universal Wall Mounts offer complete X-Y-Z axis adjustability, allowing you to compensate for any wall irregularities. This ensures precise pixel alignment for a perfectly seamless video wall, regardless of the surface.

EASY TO INSTALL AND EXPAND

Build your video wall using starter and extender mounts, designed to be installed from the bottom up. Begin with the bottom row and easily build upward—no onsite cutting is required for the mounting rail.

FLEXIBLE CONFIGURATIONS

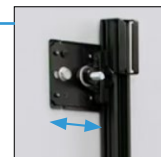
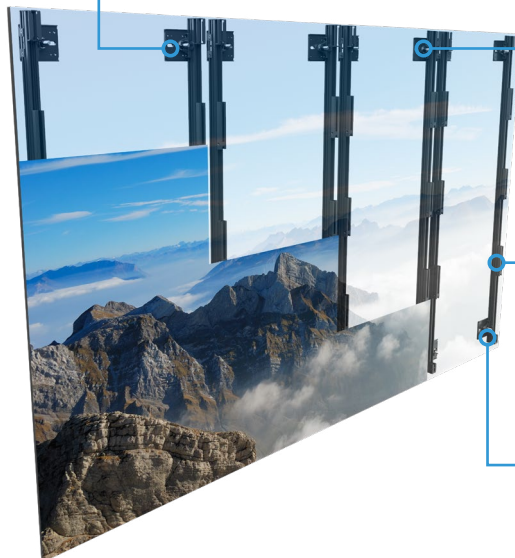
Starter mounts form the base and come in sizes that hold two, three, or four display panels. Add extender mounts that also hold two, three or four displays to achieve your desired wall height. Each column supports up to 250 lbs.



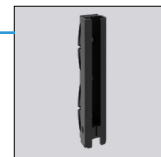
Z-AXIS ADJUSTMENT
Macro-depth adjustments of up to .625 in. (15.9 mm) for optimal depth alignment.



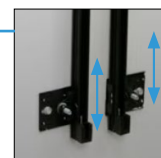
Micro-depth adjustments of up to .25 in. (6.4 mm) for fine-tuned depth precision.



X-AXIS ADJUSTMENT
Lateral shift of ±.34 in. (8.6 mm) for precise horizontal positioning.



H BLOCKS
are found within the extrusion and slide down to capture the upper mounting buttons on the display.



Y-AXIS ADJUSTMENT
Height adjustments of up to 2 in. (50.8 mm) for perfect leveling.

TILED™ dvLED UNIVERSAL MOUNTS

TECHNICAL SPECIFICATIONS

Lateral Shift	± .34 in (8.6 mm)
Height Adjustment	Up to 2 in (50.8 mm)
Macro Depth Adjustment	Up to .625 in (15.9 mm)
Micro Depth Adjustment	Up to .25 in (6.4 mm)
Minimum Depth	2 in (50.8 mm)
Number of Panels	2, 3 or 4
Typical Screen Size	27" diagonal DvLED Panels
Wall Structural Requirements	* 8"x8"x16" concrete block wall; or * 3/4" thickness plywood-backed, 2" x 4" wood studs (16" on center minimum) wall with a maximum drywall thickness of 5/8"; or * 3/4" thickness plywood-backed, steel stud wall covered with drywall having a maximum thickness of 5/8"
Weight Capacity	0-250 lbs (0-113.4 kg) Per Column
Display Panel Compatibility	Compatible with Absen, Barco, Christie, Hikvision, Infiled, Just Video Walls, Leyard/Planar, LG, Liantronics, Pensar, Philips, PixelFlex, Planar, Samsung, Sharp NEC, Siliconcore, SNA, Sony. See website for specific series compatibilities

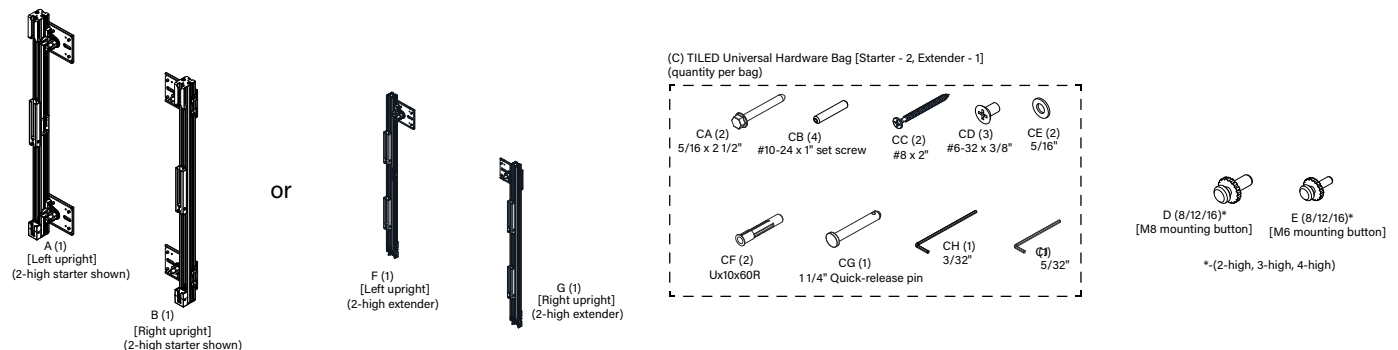
PRODUCT SPECIFICATIONS

SKU	Description	Dimensions LxWxH in (mm)	Product Weight	Load capacity (per column)	Finish	Country of Origin	Warranty
DVM27U2	2-High Starter Mount	26.33" x Variable x 1.91" (668.8 x Variable x 48.51)	8.15 lbs. (3.7 kg)	250 lbs. (113.4 kg)	Black Powder Coat and Black Anodized Finish	USA	10 yrs.
DVM27U3	3-High Starter Mount	39.62" x Variable x 1.91" (937.77 x Variable x 48.51)	9.7 lbs. (4.4 kg)	250 lbs. (113.4 kg)			
DVM27U4	4-High Starter Mount	52.90" x Variable x 1.91" (1343.66 x Variable x 48.51)	11.8 lbs. (5.4 kg)	250 lbs. (113.4 kg)			
DVM27U2E	2-High Extender Mount	27.53" x Variable x 1.87" (699.26 x Variable x 47.5)	6.45 lbs. (2.9 kg)	N/A			
DVM27U3E	3-High Extender Mount	40.82" x Variable x 1.99" (103.83 x Variable x 50.55)	7.95 lbs. (3.6 kg)	N/A			
DVM27U4E	4-High Extender Mount	54.11" x Variable x 1.99" (1374.39 x Variable x 50.55)	10.25 lbs. (4.6 kg)	N/A			

PACKAGE SPECIFICATIONS

SKU	Package Contents	Length in. (mm)	Width in. (mm)	Height in. (mm)	LxWxH (mm)	Shipping Weight (Gross Weight Total for Product & Packaging)	Package UPC
DVM27U2	Left and right uprights; (2) hardware bags; (8) M8 mounting buttons; (8) M6 mounting buttons	34.25" (869.9)	9.75" (247.6)	3" (76.2)	34.25 x 9.75 x 3 (869.9 x 247.6 x 76.2)	10.15 lbs (4.6 kg)	841872178134
DVM27U3	Left and right uprights; (2) hardware bags; (12) M8 mounting buttons; (12) M6 mounting buttons	48.25" (1225.5)			48.25 x 9.75 x 3 (1225.5 x 247.6 x 76.2)	12.4 lbs (5.6 kg)	841872178158
DVM27U4	Left and right uprights; (2) hardware bags; (16) M8 mounting buttons; (16) M6 mounting buttons	60.5" (1536.7)			60.5 x 9.75 x 3 (1536.7 x 247.6 x 76.2)	15.1 lbs (6.8 kg)	841872178172
DVM27U2E	Left and right uprights; (1) hardware bag; (8) M8 mounting buttons; (8) M6 mounting buttons	34.25" (869.9)			34.25 x 9.75 x 3 (869.9 x 247.6 x 76.2)	8.45 lbs (3.8 kg)	841872178141
DVM27U3E	Left and right uprights; (1) hardware bag; (12) M8 mounting buttons; (12) M6 mounting buttons	48.25" (1225.5)			48.25 x 9.75 x 3 (1225.5 x 247.6 x 76.2)	10.65 lbs (4.8 kg)	841872178165
DVM27U4E	Left and right uprights; (1) hardware bag; (16) M8 mounting buttons; (16) M6 mounting buttons	60.5" (1536.7)			60.5 x 9.75 x 3 (1536.7 x 247.6 x 76.2)	13.5 lbs (6.1 kg)	841872178189

PARTS



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C2G | CHIEF | DA-LITE | LUXUL | MIDDLE ATLANTIC | VADDIO | WIREMOLD

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