

Heavy-Duty Articulating TV Wall Mount for up to 100-inch and 187.4lb/85kg Flat Screens, VESA 800x500, Low-Profile Bracket, TAA-Compliant

Product ID: 100AP1-TV-WALL-MOUNT



Create a TV mounting solution with this articulating wall mount that supports up to 100-inch and 187.4lb (85kg) televisions. Use in conference rooms, customer-facing applications, and collaborative spaces where durability, precision, and presentation matter.

The mount collapses to just 4.1in (10.5cm) from the wall and extends to 21.6 in (55 cm) for easy access behind the TV. Dual-stud mounting (16in spacing) and dual-arm design ensure safe mounting and smooth motion when positioning your display. For perfect screen positioning, you can tilt (+2/-12) and swivel (+/-60) for post-install adjustments to achieve the best viewing angle. The flat screen bracket is TAA-compliant to meet procurement requirements.

This VESA-compatible wall mount supports patterns up to 800x500mm and includes hardware, spacers, and a wall template for clean installation. It secures to wood studs, brick, or concrete surfaces, offering flexibility across environments. Integrated cable channels keep wires organized, while the silver steel and aluminum frame with decorative covers creates a refined, professional look from any angle.

Certifications, Reports and Compatibility



Applications

- Securely mount large-format displays in high-traffic areas that demand safe and stable mounting
- Use for multi-purpose displays in lecture halls, large video conferencing rooms, and digital signage.

Features

- **Heavy-Duty Mount for Extra-Large TVs**: Supports displays up to 100-inch and 187.4lb (85kg) making it ideal for meeting rooms, AV walls, and digital signage; VESA compatible up to 800x500mm for broad display support
- **Maintain Secure Support for Oversized Screens**: Television mount collapses to 4.1in (10.5cm) from the wall and extends to 21.6in (55cm) for access behind the TV; Dual-stud (16in spacing) and dual-arm design ensure safe mounting and smooth motion
- **Fine-Tune Viewing Angles**: Tilt +2/12 and swivel +/-60 for effortless post-install adjustments and perfect leveling; Dual articulating arms ensure smooth, stable motion
- **Supports Multiple Wall Types**: TV bracket includes wall template, screws, anchors, spacers, and tools for mounting on wood studs (16in spacing), brick, or concrete; Built-in cable management keeps customer-facing setups tidy
- **The IT Pro's Choice**: Our TV wall mounts are tested in our Innovation Lab for reliable, long-lasting performance and stability in professional environments, from conference rooms to digital signage; Backed by free lifetime 24/5 multilingual assistance

Hardware

Warranty	5 Years
Wallmountable	Yes
Cable Management	Yes
Tools Included	Yes
Articulating	No
# of Displays Supported	1
Orientation	Horizontal
Mounting Options	Wall-Mount
Minimum Profile from Wall	1.6 in [40 mm]
VESA Hole Pattern(s)	200x200 mm
	200x300 mm
	200x400 mm
	300x200 mm
	300x300 mm

400x200 mm

400x300 mm

400x400 mm

500x300 mm

600x300 mm

600x400 mm

800x400 mm

800x500 mm

Performance

General Specifications	Minimum Distance to Wall: 4.1in (10.5cm)
	Maximum Distance to Wall: 21.6in (55cm)
Weight Capacity (Per Display)	187.4 lb [85 kg]
Minimum Display Size	32"
Maximum Display Size	100"
Fits Curved Display	No
Fits UltraWide Displays	No
Video Wall	No
Height Adjustment	No
Display Tilt	+2 / -12
Swivel / Pivot	+60 / -60
Anti-theft	No

Physical Characteristics

Color	Black & Silver
Construction Material	Aluminum and Steel
Product Length	34.3 in [870 mm]

Product Width	20.7 in [525 mm]
Product Height	21.7 in [550 mm]
Weight of Product	502.3 oz [14230 g]

Packaging Information

Package Length	15.2 in [38.6 cm]
Package Width	37.2 in [94.5 cm]
Package Height	7.1 in [18.0 cm]
Shipping (Package) Weight	36.4 lb [16.5 kg]

What's in the Box

Included in Package	1 - TV Wall Mount Assembly
	2 - Vertical Mounting Brackets
	2 - Vertical Mounting Bracket Screws
	1 - Wall Plate Cover
	1 - 6mm Hex Key
	4 - M4x12mm Screws
	4 - M4x18mm Screws
	4 - M5x12mm Screws
	4 - M6x12mm Screws
	4 - M6x18mm Screws
	4 - M8x12mm Screws
	4 - M8x18mm Screws
	4 - M8x25mm Screws
	8 - Wall Mounting Screws
	8 - Concrete Anchors
	4 - Flat Washers

1 - Wall Mounting Template

1 - Wall Cable Manager

1 - Product Documentation

**Warranty
Information**

Warranty

5 Years

**Product appearance and specifications are subject to change without notice.*