



**Motorized double-column height adjustable wall mount**

The double-column design guarantees the stability needed to work with Interactive Touchscreens up to 86” diagonal with a 265 Lbs.[120kg] total weight capacity. The wired remote control unit (no batteries) can be placed at a convenient and easy to reach location, allowing the user to adjust the height of the screen safely and quietly. The motorized mount has an anti collision feature to prevent accidental pinching: when the system is moving and senses an obstruction, it will stop and retreat. The motor is the fastest it’s class at 1.5” [38mm] per second and has a soft start/stop feature for smooth operation.

On the backside of the integrated vesa mounting box (max 600x400) the electronic controls are safely located here, this box can be used for cabling or to place a mini-PC, thin-client PC or NUC.

The unique 34.25” [870mm.] extra-low reach travel will guarantee full screen access for all users, the product is ideal for wheelchair users.

With the optional accessories the product can be equipped for use with teleconferencing equipment, a document camera, a soundbar and a laptop or keyboard tray.

For contact information visit our website: [www.heightadjustablemounts.com/contact-en](http://www.heightadjustablemounts.com/contact-en)

Part number	Description	
487A02	Motorized height adjustable wall mount, travel 34.25”[870 mm] black max 265 Lbs.[120kg]	120 V / 60 Hz
487A02002	Motorized height adjustable wall mount, travel 34.25”[870 mm] black max 265 Lbs.[120kg]	230 V / 50 Hz
481A101	Laptop or keyboard support tray bottom mounting	
481A102	Adapter set for screens with VESA 700x500, 700x600, 800x500 and 800x600	
481A103	Adapter set for screens with VESA 700x200, 700x400, 800x200 and 800x400	
481A104	Conferencing camera support tray bottom mounting	
481A105	Universal bracket for Soundbar mounting	

Technical specifications	Length	Width	Height	Weight
Product dimensions (without screen)	9.85" [250 mm]	26.77" [680 mm]	46.0" [1169,5 mm]	77.2 Lbs [35 kg]
Shipping dimensions (boxed)	29.7" [755 mm]	22.2" [565 mm]	8.9" [225 mm]	92.6 Lbs [42 kg]
Travel (center of VESA pattern to floor)	34.25" [870mm] (min: 36.9" / max: 71.15" [937-1807 mm]) ; Speed 1.5"/Sec. [38 mm/Sec.]			
Maximum screen weight (size)	265 Lbs. [120 kg] (86" diagonal)			
VESA bracket / screen interface	Included from 200x200 up to 600x400			
Safety / certification	Anti-collision feature; UL listed UL962; CE			
Material and color	Steel structural parts, powder coated Black RAL9005			
Features	Storage-box behind the screen			
Electric	120 V / 60 Hz; 200 W piezo motor; 10% duty cycle (6min/hour); UL962 cert. 230 V / 50 Hz; 200 W piezo motor; 10% duty cycle (6min/hour); UL962 cert.			

