

Tilt & Table: motorized height adjustable and tilting mobile stand

for Interactive Flatpanel displays up to 75" Product datasheet





The double-column design guarantees the stability needed to work with Interactive Touchscreens up to 75" diagonal with a 220 Lbs.[100 kg] 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 and tilt angle of the screen safely and quietly. The motorized stand has an anti collision feature on the height adjust motors to prevent accidental pinching: when the system is moving and senses an obstruction, it will stop and retreat.

The height adjust motor is the fastest in its class at 1.5"per second travel speed [38 mm per second] and has a soft-start and soft-stop. Vesa interfaces for dimensions 400x200, 400x400, 600x200 and 600x400 are integrated in the support frame for the touchpanel. On the topside of the columns there is an enclosed box where the electronic controls are safely located, this lock-box can be used to place a mini-PC, thin-client PC or NUC.

The 26" travel will guarantee full screen access for all users, while the 90 degree tilt feature will allow multiple users to access the screen at the same time (depending on the touchpanel specifications) the product is ideal for wheelchair users.

Please consult our sales manager for questions about optional accessories.

For contact information visit our website: www.heightadjustablemounts.com/contact-en

Part number	Description	
487A03	Tilt & touch mobile motorized height adjustable stand travel 26"[660 mm] black max 220 Lbs. 100 – 230 V, 50 – 60 Hz	US power cable
487A03002	Tilt & touch mobile motorized height adjustable stand travel 26"[660mm] black max 220 Lbs. 100 – 230 V, 50 - 60 Hz	EU power cable (Schuko)
481A117	Universal adapter set for VESA 600 to 800 wide and 600 high	

Rev.05



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Technical specifications	Length	Width	Height	Weight	
Product dimensions (without screen)	28.5" [725 mm]	30.6"[777 mm]	28"[710 mm]	121 lbs [55kg]	
Shipping dimensions (boxed)	31.9"[810 mm]	21.7"[550 mm]	13.4"[340 mm]	136.7 lbs [62 kg]	
Full pallet of 14 EA	45.2" [1150 mm]	45.2" [1150 mm]	Appr. 82"[2100 mm]	Appr. 1970 lbs [896kg]	
Travel (center of VESA pattern to floor) 26"[660] (horiz. 28" to 54"; vert. 26.2"to 52,2"); Speed 1.5"/Sec. [38 mm/Sec.]					
Tilt feature	feature 90 degrees from vertical to horizontal				
Maximum screen weight (size)	220 Lbs. [100kg] (maximum 75" diagonal)				
VESA bracket / screen interface	Included from 200x400, 400x400, 600x200 and 600x400				
Safety / certification Anti-collision feature (on height adjust only); UL listed UL962; CE					
Material and color	aterial and color Steel structural parts, powder coated black RAL9005				
Features Enclosed box; 4" diam. Plastic non-marking wheels; width adjustable control panel mount					
Electric 100V-240V 50/60Hz; 300W piezo motor; 10% duty cycle (6min/hour)					





