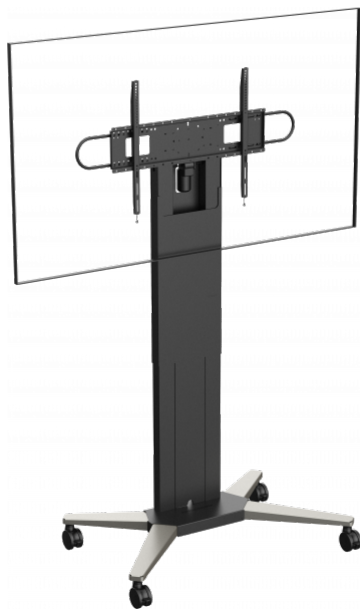


- Portable heavy-duty mobile cart
- For flat panels up to 90"
- 800 mm (31.5") height adjustment, motorised
- Control by wired controller or RS-232
- Angle brackets for optional kiosk-style installation
- Removeable wheels for non-portable variation
- Removeable rear legs to lean against walls

Need a way of safely supporting and moving your expensive and heavy interactive flat panel? Vision's F50T mobile cart is stable, strong, and easy to roll smoothly.



The F50T can also convert into a free-standing non-portable floor stand suited to temporary or rental AV installations.

Featuring a motorised height adjustment so with a one-button press, you can raise it to so even distant audience members can see the presentation clearly over the heads of the audience, or lower it so young children can engage with it in a learning setting.

These products take specialist knowledge to design, build and install. Vision has extensive experience having built and sold many thousands of motorised floor stands over the years and we have developed a design that ensures they are reliable to use, easy and quick to install and service. We believe in them so much we back them with a lifetime warranty.

SWL 130kg (286 lbs)

The F50T uses heavy-gauge components to take the weight, and a linear drive with twin drive shafts to power the vertical motion.

All Parts in One Box

The F50T has all components – including the wall mount and wheel assembly – in one box. We have ruggedized the packaging to help withstand the rigours of transit to site.

Kiosk Angle Brackets Included

The display mount can be fixed on a 45° angle to allow kiosk use, but note, the SWL of the display is reduced to 50 kg / 110 lb when using these brackets.

Anti Tip Over

To ensure real-world stability we set it to maximum height with a 100 kg (220 lb) load, with all four wheels locked. The tipping point is 16° side to side or fore and aft, which means it exceeds strict UL 1678 stability requirements. *Note: this was done for testing purposes only. Do not attempt this.*

4" Wheels

Medical-grade 4" (100 mm) castors glide over any bumps, making the stand easy to pull even on deep carpet. Big wheels reduce vibration of your expensive AV equipment. All wheels are lockable.

Non-Portable Variation

We know sometimes users need a non-portable free-standing solution, so simply remove the wheels and fit the adjustable feet. The feet are low profile to reduce trip hazards.

Optimised for Exhibitions

On exhibition stands often space is at a premium, and the back wall is not structural. Removing the wheels and rear legs allows positioning of the display hard up against the back wall safely, without placing any load on the wall.

Hide Mess

Generous cable entry holes make routing cables quick and easy. The front and rear covers can be removed for end users to easily access anything they need. There is also plenty of space to hide cables, media players, mini PCs, and power distribution boards inside the column.

VESA 800 x 600

This product includes Vision's heavy-duty 800x600 wall mount, which fits most large-format flat panels from 47-90" subject to VESA pattern and weight limit. If your display has an alternative VESA pattern, Vision's other heavy-duty wall mounts (VFM-W4X4, VFM-W6X4, or VFM-W10X6) also fit the F50T stand.

Supports Small Displays

If you have a kiosk application where you need to mount smaller displays you can replace the included mount with one of Vision's smaller 200 x 200 (VFM-W2X2TV2) or 100 x 100 (VFM-W1X1TV2) mounts.

These can be fixed vertically or on a 45° angle.

Landscape or Portrait

All of these VESA mount options support portrait or landscape orientation.

Optional Laptop Shelf

The optional shelf fixes onto the horizontal part of the wall mount at four different heights in 80 mm (3.1") increments. The shelf platform is 450 mm (18") wide by 306 mm (12") deep. At the lowest height setting the shelf is 680 mm (27") below the centre of screen. Part Number: VFM-WLS

Optional Video Conference Shelf

The optional video conference shelf fixes in the centre above or below the display. It will accommodate cameras such as the Logitech Rally* or Meetup, Yamaha YVC-1000, or Barco Clickshare CSE-200 base stations. Thanks to the VESA100 holes on the vertical section, additional products, such as iPad enclosures, can be fixed above or below the display. Part Number: VFM-WVC
* Logitech Rally speakers can be fixed in place with an additional bracket added to the VFM-WVC. Part Number: VFM-WVC /RSB

800 mm / 31.5" Motorised Height Adjustment

The height of the display can be altered to suit the audience thanks to motorised height adjustment. The telescopic column movement range is 800 mm / 31.5".

Compatible with Surface Hub

Spacers are included to work with the 85" Microsoft Surface Hub.

Wired Control or RS-232

A wired remote control is included with simple up and down functions. It fixes to the rear of the display with an adhesive sticker. Alternatively, use a control system to activate the F50T via RS-232 and add pre-set positions, and upper and lower limits.

Increased Safety

If there is obstruction under the display as it is lowered, the weight of the display simply rests on top of the obstruction. It does not pull down and crush the obstruction. There is safety sensor which sensors obstacles and will stop the motor.

SPECIFICATIONS

PRODUCT DIMENSIONS

See CAD

PACKAGED DIMENSIONS

1112 x 422 x 376 mm/ 43.78" x 16.61" x 14.8"

PRODUCT WEIGHT

62 kg / 136.69 lb

PACKAGED WEIGHT

63 kg / 138.89 lb

SAFE WORKING LOAD

130 kg / 286 lbs

CONSTRUCTION MATERIAL

Steel

COLOUR

Powercoated Matt Black

VESA SIZES

800 x 600 mm 800 x 500 mm 800 x 400 mm 600 x 600 mm 600 x 500 mm 600 x 400 mm 500 x 500 mm 500 x 400 mm 400 x 600 mm 400 x 400 mm 400 x 300 mm 400 x 200 mm 300 x 400 mm 300 x 300 mm By adding additional brackets: 200 x 200 (VFM-W2X2TV2) 100 x 100 (VFM-W1X1TV2)

MOTOR TYPE

Linear-drive

MOVEMENT SPEED

16 mm / 0.6" per second

HEIGHT ADJUSTMENT RANGE

800 mm / 31.5"

ACCESSORIES INCLUDED

1 x EU Figure-8 C7 Power cable 2.5 m (8 ft) long 1 x UK Figure-8 C7 Power cable 2.5 m (8 ft) long 1 x AU Figure-8 C7 Power cable 2.5 m (8 ft) long 1 x US Figure-8 C7 Power cable 2.5 m (8 ft) long 1 x Remote Control with cable 1.5 m (5 ft) long 4 x M5 16 mm screw 4 x M6 16 mm screw 4 x M6 25 mm screw 4 x M8 30 mm screw 4 x M8 50 mm screw 4 x 15 mm thick nylon spacers (for 2S 85" Microsoft Surface Hub) 4 x 20 mm thick nylon spacers (for 2S 85" Microsoft Surface Hub)

POWER SUPPLY

110-230V Integrated Power Supply

WARRANTY

Lifetime return-to-base UK Only: 5 years onsite

COMPLIANCES

RoHS, WEEE, FCC, CE/EMC, CE/LVD, RCM/DOC, RCM/POC ADA Compliant (Americans with Disability Act)

