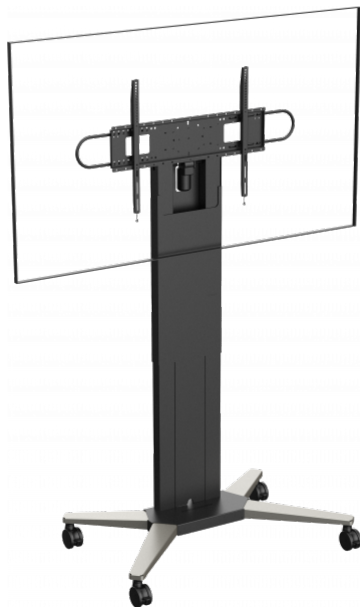


Portable heavy-duty mobile cart  
 For flat panels up to 100"  
 800 mm (31.5") height adjustment, motorised  
 Control by wired controller or RS-232  
 Angle brackets for optional kiosk-style installation  
 Removable wheels for non-portable variation  
 Removable rear legs to lean against walls



Looking for a safe and reliable solution to support and move your heavy interactive flat panel? Look no further than Vision's F50T mobile cart, designed for stability, strength, and smooth mobility.

The F50T can easily convert into a free-standing, non-portable floor stand, making it perfect for temporary or rental AV installations.

It offers motorized height adjustment, so distant audience members can enjoy a clear view of the presentation over the heads of the crowd. Additionally, you can lower it for young children to comfortably engage with the interactive display in a learning environment. The F50T provides a versatile and adaptable solution for your display needs.

### SWL 110 kg (242 lbs)

The F50T utilizes heavy-gauge components to support the display's weight, and it employs a linear drive system with twin drive shafts to generate vertical motion.

### Kiosk Angle Brackets Included

The display mount can be fixed on a 45° angle for kiosk or wayfinding applications. (SWL is reduced to 50 kg / 110 lb)

### Anti Tip Over

This trolley meets strict UL 1678 stability requirements. For this test a 100kg (220lb) load is set at maximum height, then the floor is tipped 16° in all directions.

### 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. All wheels are lockable.

### Immobile Free-Standing

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.

### Glass Walls

Do you have a meeting room with a non-structural or glass wall? The F50T feet can be configured to safely support the stand leaning against glass. Changing the rear leg angle allows positioning the display against the wall without any load on it.

### Hide Mess

The front cover is removable, facilitating cable routing. And you can conceal source devices or power distribution boards inside the column.

## VESA 800 x 600

This stand includes Vision's heavy-duty 800x600 wall mount, which fits most large-format flat panels from 47-100" subject to VESA pattern and weight limit. Vision's other heavy-duty wall mounts (VFM-W4X4, VFM-W6X4, or VFM-W10X6) also fit the F50 stand

And for smaller displays even Vision's smaller VESA 200x200 (VFM-W2X2TV2) or 100x100 (VFM-W1X1TV2) mounts can be fixed to the F50T.

## 800 mm / 31.5" Motorised Height Adjustment

Motorized height adjustment allows for easy alteration of the display's height to accommodate different audience preferences and needs.

## Compatible with Surface Hub

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

## Wired Control or RS-232

A wired remote control offers up and down functions. Additionally, you have the option to use an RS-232 control system, which allows you to add pre-set positions, as well as upper and lower limits.

## Increased Safety

A safety sensor halts motor when display lowers onto obstacle.

## Optional VC Shelf

Vision provides a range of convenient accessories, including a laptop shelf (VFM-WLS) and a video conference camera shelf (VFM-WVC/2).

# SPECIFICATIONS

## PRODUCT DIMENSIONS

See CAD

## PACKAGED DIMENSIONS

1112 x 422 x 376 mm/ 43.78" x 16.61" x 14.8" Note: comprises two cartons strapped together

## PRODUCT WEIGHT

62 kg / 136.69 lb

## PACKAGED WEIGHT

63 kg / 138.89 lb

## SAFE WORKING LOAD

110 kg / 242lbs

## 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 (removed after Sep 23) 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, 1 engineer provided so requires assistance

## COMPLIANCES

RoHS, WEEE, FCC, CE/EMC, CE/LVD, RCM/DOC, RCM/POC Certification not held but complies with ISO 22881:2004 BS EN 12527:1999 BS EN 12531:1999

