

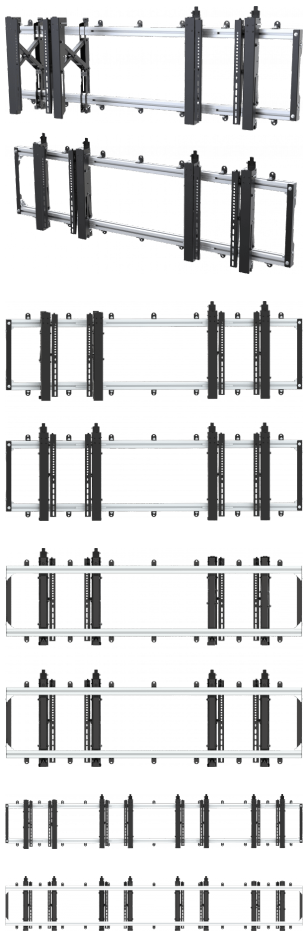


# Video Wall Rail Mount System

VFM-VWRA EU SAP: 4758643 US SAP: 13445513  
VFM-VWRE EU SAP: 4758644 US SAP: 13445514  
VFM-VWR50 EU SAP: 4758645 US SAP: 13445535  
VFM-VWR75 EU SAP: 4756399 US SAP: 13445536  
[vav.link/vfm-vwr](http://vav.link/vfm-vwr)

Rail-based video wall mounting system  
Pop-out style for fast access and adjustment  
Sold in parts. Order what you need to suit your installation

Positioning individual video wall mounts on the wall at the correct distance apart is hard to get right. This rail-based system dramatically speeds up wall fixing and makes alignment of displays much faster. Every detail has been thought about on this mount to ensure it is as fast as possible to install, and micro-adjustment is easy.



## Design your own mount

Join rails together to make the mount as wide as it needs to be, then just add a set of ends to join the rails, and a set of arms for each display. Perfect for digital signage applications like menu boards, or for a bank of Microsoft's Hub2.

## Components

ARMS – sold in pairs, you need a set of arms for each display. They support a VESA height of up to 400 mm. ENDS – sold in pairs, these vertical strips join the two horizontal rails at the correct distance apart. RAILS – sold in pairs, and available in either 500 mm (19.7") or 750 mm (29.5") lengths. Extruded 45 x 45 mm (1.8" x 1.8") Aluminium. Comes with joining strips.

## Landscape or Portrait

This mount supports displays in either portrait or landscape. For portrait the VESA mounting size must be 400 x 400 mm or less.

## Minimal Tools

Wherever possible Vision uses thumbscrews which dramatically speed up installation and help with faster adjustment.

## Display Fixing Screws

Vision include more screw sizes than other manufacturers to ensure you get that display on the wall as quickly as possible every time.

## Pop-out

A light push on the display releases the scissor pop-out mechanism, pushing the display out towards you. Plastic tongues are included which are put into place once you are done to avoid accidental pop-outs.

## Quick-Release

Fix the vertical arms to the rear of the display, then lower this assembly onto the wall bracket. It will latch into place. It can be removed by pushing a quick release lever.

## Tilt

Adjust tilt by  $-2$  to  $4^\circ$  with screws positioned at the top of the vertical display arms.

## Rotation and Height

Adjust rotation by  $-3$  to  $3^\circ$  with screws, also positioned at the top of the display arms.

## Depth adjustment

The depth of each side can be adjusted independently with a hex key on the side of the vertical display arms.

## 45-80" displays

Fits any flat-panel LCD or LED screen which has rear mounting holes up to 800 wide x 400mm tall apart.

## Depth

The minimum depth in place is 95 mm (3.7"), and when it pops out it comes 285 mm (11.2").

**VISION**

**Lockable**

It latches into place and can be locked with a padlock (not included) for further security.



**VISION**

## MANUAL

Quick manual

**EN PDF 20.50 MB**

[files.visionaudiovisual.com/products/VFM-VWR/manuals/VFM-VWR\\_quick\\_manual.pdf](files.visionaudiovisual.com/products/VFM-VWR/manuals/VFM-VWR_quick_manual.pdf)

## CAD

Cad

**ZIP 177.19 KB**

<files.visionaudiovisual.com/products/VFM-VWR/cad/VFM-VWRE.zip>

Cad

**ZIP 246.42 KB**

<files.visionaudiovisual.com/products/VFM-VWR/cad/VFM-VWR50.zip>

Cad

**ZIP 277.63 KB**

<files.visionaudiovisual.com/products/VFM-VWR/cad/VFM-VWR75.zip>

Cad

**ZIP 1.05 MB**

<files.visionaudiovisual.com/products/VFM-VWR/cad/VFM-VWRA.zip>

## SOFTWARE

Calculator

**ZIP 28.56 KB**

[files.visionaudiovisual.com/products/VFM-VWR/software/VFM-VWR\\_calculator.zip](files.visionaudiovisual.com/products/VFM-VWR/software/VFM-VWR_calculator.zip)

## IMAGE

Product Images

**ZIP 37.81 MB**

<files.visionaudiovisual.com/products/VFM-VWR/images/VFM-VWR.zip>

Product Images

**PNG 1.99 MB**

<files.visionaudiovisual.com/products/VFM-VWR/images/VFM-VWR.png>

2x2

**PNG 2.24 MB**

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2x2 front

**PNG 1.54 MB**

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2x2 rear

**PNG 1.43 MB**

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4x1 front

**PNG 339.89 KB**

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4x1 rear

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In out

**PNG 1.29 MB**

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4x1 left angle

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4x1 right angle

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Product Images

**PNG 401.00 KB**

<files.visionaudiovisual.com/products/VFM-VWR/images/VFM-VWRE.png>

Product Images

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Product Images

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<files.visionaudiovisual.com/products/VFM-VWR/images/VFM-VWR75.png>

Product Images

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Dims

**PNG 10.89 KB**

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Dims

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Dims

**PNG 12.42 KB**

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Dims

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Side

**PNG 79.55 KB**

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Front

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Rear

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Side

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Front

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Rear

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Menu

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[files.visionaudiovisual.com/products/VFM-VWR/images/VFM-VWR\\_menu.png](files.visionaudiovisual.com/products/VFM-VWR/images/VFM-VWR_menu.png)

# VISION

## SPECIFICATIONS

### PRODUCT DIMENSIONS: VFM-VWRA ARM

524 x 87-277 mm / 20.6" x 3.4-10.9" (tall x depth)

### PRODUCT DIMENSIONS: VFM-VWRE END

416 x 30 x 40 mm / 16.3" x 1.2" x 1.6" (height x width x depth)

### PRODUCT DIMENSIONS: VFM-VWR50 50CM RAIL

495 x 45 x 45 mm / 19.5" x 1.8" x 1.8" (height x width x depth)

### PRODUCT DIMENSIONS: VFM-VWR75 75CM RAIL

745 x 45 x 45 mm / 29.3" x 1.8" x 1.8" (height x width x depth)

### PACKAGED DIMENSIONS: VFM-VWRA PAIR ARMS

590 x 271 x 138 mm / 23.23" x 10.67" x 5.43" (height x width x depth)

### PACKAGED DIMENSIONS: VFM-VWRE PAIR ENDS

428 x 60 x 56 mm / 16.85" x 2.36" x 2.2" (height x width x depth)

### PACKAGED DIMENSIONS: VFM-VWR50 PAIR 50CM RAILS

592 x 100 x 50 mm / 23.31" x 3.94" x 1.97" (height x width x depth)

### PACKAGED DIMENSIONS: VFM-VWR75 PAIR 75CM RAILS

860 x 100 x 50 mm / 33.86" x 3.94" x 1.97" (height x width x depth)

### PRODUCT WEIGHT: VFM-VWRA PAIR ARMS

7.80 kg (17.2 lbs)

### PRODUCT WEIGHT: VFM-VWRE PAIR ENDS

1.28 kg (2.8 lbs)

### PRODUCT WEIGHT: VFM-VWR50 PAIR RAILS

2.24kg (4.9 lbs)

### PRODUCT WEIGHT: VFM-VWR75 PAIR RAILS

3.42 kg (7.5 lbs)

### PACKAGED WEIGHT: VFM-VWRA PAIR ARMS

8.52 kg (18.8 lbs)

### PACKAGED WEIGHT: VFM-VWRE PAIR ENDS

1.36 kg (3.0 lbs)

### PACKAGED WEIGHT: VFM-VWR50 PAIR RAILS

2.36 kg (4.4 lbs)

### PACKAGED WEIGHT: VFM-VWR75 PAIR RAILS

3.62 kg (8.0 lbs)

### SAFE WORKING LOAD

70 kg (154 lbs)

### CONSTRUCTION MATERIAL

Steel (3.0 mm hot rolled plate; 2.5 mm hot rolled plate; 2.0 mm cold rolled plate)

### COLOUR

Black

### VESA SIZES

800 x 400 mm 600 x 400 mm 500 x 400 mm 400 x 400 mm 400 x 300 mm 400 x 200 mm 300 x 400 mm 300 x 300 mm 200 x 400 mm 200 x 200 mm

### ACCESSORIES INCLUDED

4 x M5 14 mm (0.55") screw 4 x M5 25 mm (1") screw 4 x M6 14 mm (0.55") screw 4 x M6 30 mm (1.2") screw 4 x M8 20 mm (1") screw 4 x M8 30 mm (1.2") screw

### WARRANTY

Lifetime return-to-base

### COMPLIANCES

REACH

### ORDER PART CODES

VFM-VWRA Pair Arms [EU SAP: 4758643 / US SAP: 13445513] VFM-VWRE Pair Ends [EU SAP:

4758644 / US SAP: 13445514] VFM-VWR50 Pair Rails [EU SAP: 4758645 / US SAP: 13445535]

VFM-VWR75 Pair Rails [EU SAP: 4756399 / US SAP: 13445536]

The logo for VISION, featuring the word "VISION" in a bold, white, sans-serif font. The letter "O" is stylized with a play button icon inside it. The logo is set against a dark green background that is part of a larger abstract graphic at the bottom of the page.