

Modular Series

Professional Mounts & Solutions

peerless-AV®



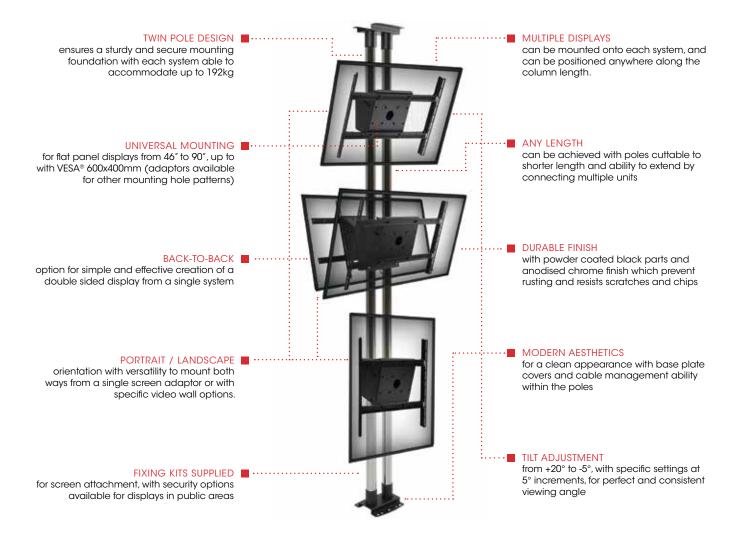
Introducing the innovative & versatile Modular Series solutions from Peerless-AV

THE DIFFERENCE WITH TWIN POLE MODULAR SERIES

Large scale AV installations can be an involved and time consuming business. However, Peerless-AV believe that bigger, both in terms of screen sizes or number of displays, does not have to mean more complicated. By constantly striving to improve the versatility and ease of use of our products, and through working closely with installers and integrators the new Twin Pole Modular Series product range is designed to ensure the very best installer experience.

Designed around a standard 50mm diameter twin column the components in this series can be combined to fulfil multiple requirements, from a single ceiling mounted display to an unlimited floor-to-ceiling video wall array. With a minimum number of SKUs and a simple, intuitive method of selecting the required parts it could not be simpler to create the bespoke Modular Series arrangement that is ideally suited to your next project.

For peace of mind all Modular Series products are tested to the highest UL mounting safety standards to withstand four times the rated load capacity. They also include a number of innovative features and benefits, such as incremental tilt and back-to-back screen options, making them the most versatile and easy to install products available.



Configuration Options

There are two ways to configure your Modular Series solution, depending upon your specific requirements. This can be in either a single twin column application with one or more displays on an individual unit or with a number of twin column units and multiple screens on each combined to form a video wall application.

SINGLE APPLICATION

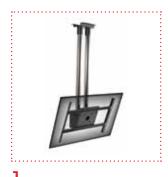
VIDEO WALL APPLICATION



One twin pole system, available in 4 different mounting options, with single or multiple displays arranged in portrait, landscape or back-to-back orientation using MOD-UNL screen adaptor.



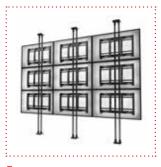
Multiple twin pole system, available in 3 different mounting options, with multiple displays arranged in portrait or landscape orientation using standard screen adaptor or dedicated video wall mounts.



Ceiling Mount System



Floor to Ceiling Mount System



Floor to Ceiling Video Wall Mount System



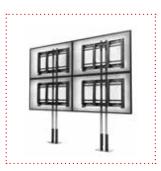
Floor to Wall Video Wall Mount System



3 Floor to Wall Mount System



Free standing Mount System



Free standing Video Wall Mount System



CEILING MOUNT SYSTEM

A versatile solution for mounting single or multiple flat panel displays from a ceiling, with a choice of 2 ceiling fixings, heavy duty flat plate or I-beam connector. Choose between single or back-to-back mounting along with accessories such as Media Box holders (MOD-MBM & MOD-MBL) for a clean and stylish appearance.

CHOOSE



or



MOD-CPF2 Heavy Duty Floor/ Ceiling Plate

I-Beam Ceiling Plate

CHOOSE



or



MOD-P200 2m Chrome Pole

1.5m Chrome Pole



MOD-P300 3m Chrome Pole

CHOOSE





MOD-FPMS2 Single Screen Mount Bracket

MOD-FPMD2 Back to Back Bcreen Mount Bracket

REQUIRED



MOD-ACS2 Screen Stacking Clamp



MOD-UNL2 Universal Screen Adapter

OPTIONAL



MOD-ADF



Pole Drill Fixture



MOD-AWM2 Wall Mount Adapter*



MOD-APC Pole Coupler



MOD-ACF2 Ceiling Plate Cover



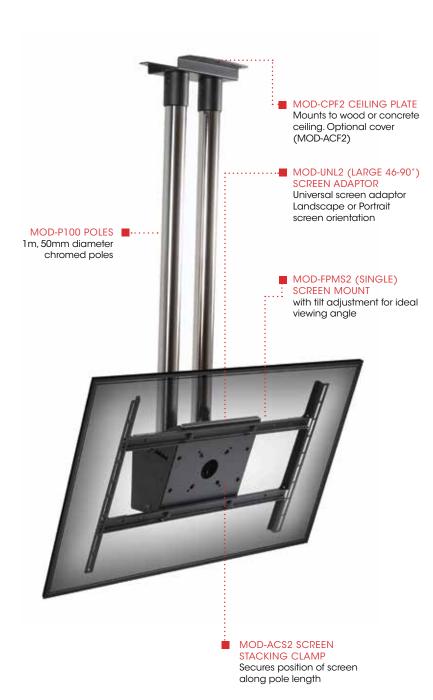
MOD-MBI Large Media Box



MOD-MBM Medium Media Box







EXAMPLE KIT SHOWN FOR SINGLE SCREEN AT 1m DROP CONSISTS OF: 1 x MOD-CPF2 : 2 x MOD-P100 : 1 x MOD-FPMS2 : 1 x MOD-UNL2 : 1 x MOD-ASC2

* MOD-AWM2 also compatible with SmartMount flat & tilt models (SF640 to SF680 & ST640 to ST680)



FLOOR TO CEILING SYSTEM

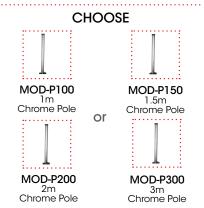
Secured top and bottom with the heavy duty plates, this floorto-ceiling arrangement is the perfect solution to display a number of screens for a wide variety of applications. The MOD-ASC2 can clamp anywhere along the pole length for versatile screen positioning, while multiple poles can be connected to achieve extended heights using the MOD-APC accessory.

REQUIRED



x 2

MOD-CPF2 Heavy Duty Floor/ Ceiling Plate



CHOOSE





MOD-FPMS2 Single Screen Mount Bracket

MOD-FPMD2 Back to Back Screen Mount Bracket

REQUIRED







MOD-UNL2 Universal Screen Adapter

OPTIONAL



MOD-ADF Pole Drill Fixture



MOD-APC Pole Coupler



MOD-AWM2 Wall Mount Adapter*



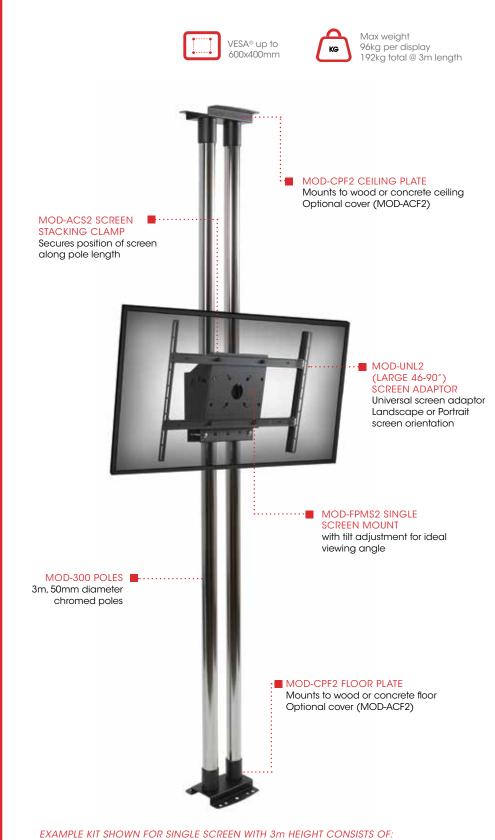
MOD-ACF2 Floor/Ceiling Cover



MOD-MBL Large Media Box



MOD-MRM Medium Media Box



2 x MOD-CPF2 : 2 x MOD-P300 : 1 x MOD-FPMS2 : 1 x MOD-UNL2 : 1 x MOD-ASC2

* MOD-AWM2 also compatible with SmartMount flat & tilt models (SF640 to SF680 & ST640 to ST680)



FLOOR TO WALL SYSTEM

When space is limited create an eye-catching visual display against a wall or in a totem arrangement aligned to a column or pillar. The MOD-WP2 wall bracket positions each screen a mere 172mm from the wall for a discrete appearance and includes fine adjustment of ±22mm to enable a simple way to ensure columns are installed vertically.

REQUIRED

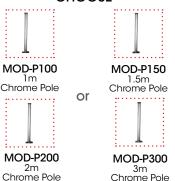






Wall Plate

CHOOSE



REQUIRED



MOD-FPMS2 Sinale Screen Mount Bracket



MOD-ACS2 Screen Stacking

Clamp



MOD-UNL2 Universal Screen Adapter

OPTIONAL



MOD-ADF



Pole Drill Fixture



MOD-AWM2 Wall Mount Adapter*

MOD-ACF2 Floor Plate Cover

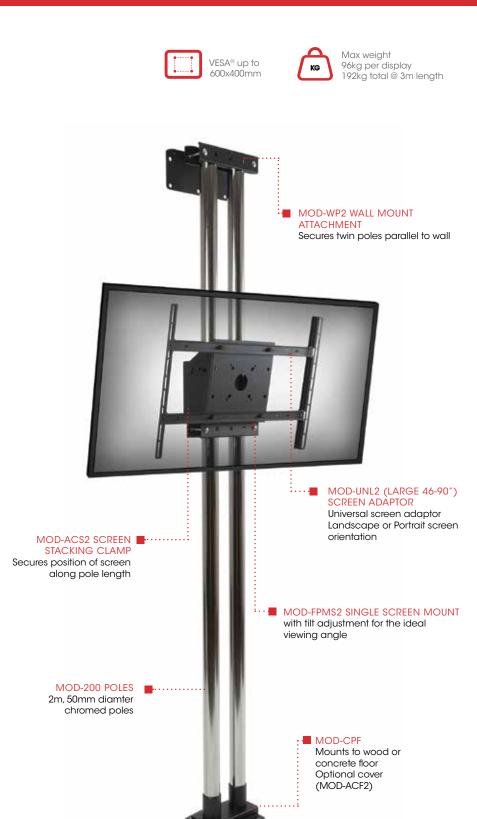
Pole Coupler



MOD-MBI Large Media Box



MOD-MBM Medium Media Box



EXAMPLE KIT SHOWN FOR SINGLE SCREEN WITH 2m HEIGHT CONSISTS OF.

* MOD-AWM2 also compatible with SmartMount flat & tilt models (SF640 to SF680 & ST640 to ST680)

1 x MOD-WP2 : 2 x MOD-P200 : 1 x MOD-FPMS2 : 1 x MOD-UNL2 : 1 x MOD-ASC2 : 1 x MOD-CPF2



FREESTANDING SYSTEM

This versatile free standing configuration is ideal for a wide range of applications from retail store window displays to advertising, information and wayfinding points in shopping centres and leisure complexes. The option of back-to-back screen mounting enables users to double the display area from a single footprint and maximise impact.

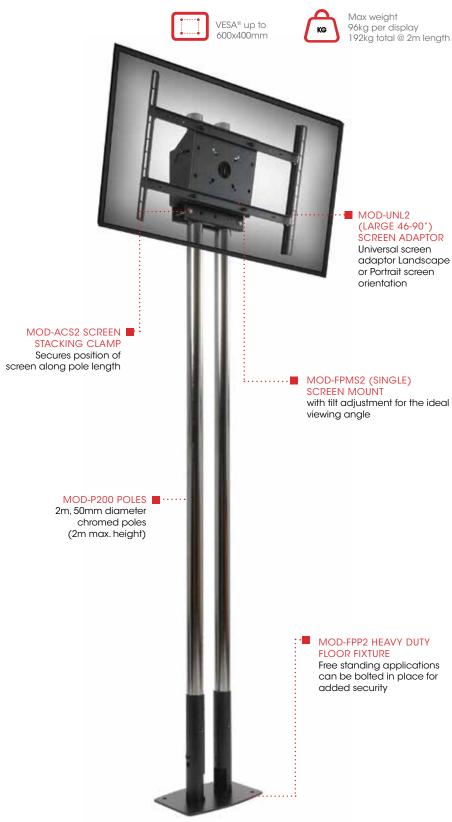
REQUIRED MOD-FPP2 Floor Pedestal Plate **CHOOSE** * MOD-P100 MOD-P150 Chrome Pole Chrome Pole or MOD-P200 * Max 2m height for 2m Chrome Pole freestanding unit **CHOOSE** or MOD-FPMD2 MOD-FPMS2 Back to Back Screen Single Screen Mount Bracket Mount Bracket **REQUIRED** MOD-UNL2 MOD-ACS2 Universal Screen Screen Stacking Adapter Clamp **OPTIONAL** MOD-AWM2 MOD-MBM Wall Mount Adapter* Medium Media Box

MOD-ACAP

Tube End Plug Kit

MOD-MBL

Large Media Box



EXAMPLE KIT SHOWN FOR SINGLE SCREEN WITH 2m HEIGHT CONSISTS OF: 1 x MOD-FPP2 : 2 x MOD-P200 : 1 x MOD-FPMS2 : 1 x MOD-UNL2 : 1 x MOD-ASC2

^{*} MOD-AWM2 also compatible with SmartMount flat & tilt models (SF640 to SF680 & ST640 to ST680)

Build the right Modular System for you in four simple stages...

Simply choose the components and functionality you need and custom build a setup that matches your overall requirements.

CHOOSE THE CEILING/ FLOOR / WALL PLATE

Heavy Duty Floor/ Ceiling Plate MOD-CPF2 (Black)

Mounts to concrete and wood joist Max Weight: 192kg (422lb)



Heavy Duty Floor / Ceiling Plate Cover MOD-ACF2 (Black)

For use with MOD-CPF2 only



Wall Plate MOD-WP2 (Black) Adjustment: +/- 22.2mm



I-Beam Ceiling Plate MOD-CPI2 (Black)

Fully adjustable for I-beams 85mm to 250mm wide Max Weight: 192kg (422lb) Tilt Angle: +/- 60°



Floor Pedestal Plate MOD-FPP2 (Black)

For freestanding applications Max Weight: 192kg (422lbs)



SELECT POLE LENGTH & ACCESSORIES

Extension Poles

MOD-P100 1.0m (39") length, MOD-P150 1.5m (59") length, MOD-P200 2.0m (78") length, MOD-P300 3.0m (118") length

Tube End Cap Kit MOD-ACAP (Black)

Kit contains 2pcs Provides clean pole end finish



Trim Disc MOD-ATD-W (White)

Fits around pole to clean up rough cut through false ceiling tiles



Pole Coupler MOD-APC (Chrome)

Connects 2 x 50mm diameter poles



Pole Drill Fixture MOD-ADF (Black)

Allows markina & positionina of new installation holes to be drilled into newly cut 50mm diameter poles



WHICH SCREEN CONFIGURATION?

Flat Mount Single & Back-to-Back Screens

Screen-Stacking Clamp MOD-ASC2 (Black)

Clamps around extension pole to stack multiple screens Max: weight 96kg (211lb)



Single Screen Mount MOD-FPMS2

Tilt Angle: +20/ -5° VESA®: 75/100/200 x 200mm Max weight: 96kg (2111b)



Back-to-Back Screen Mount MOD-FPMD2

Tilt Angle: +20/ -5° VESA®: 75/100/200 x 200mm Max weight: 192kg (411lb)



Full Service Video Wall Mount

Wall Mount Adapter MOD-AWM2

Allows for a wall mount to be attached *

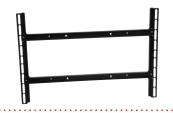
Max weight: 96kg (211lb)



REQUIRED SCREEN ADAPTOR MOUNT

Universal Screen Adaptor MOD-UNL2

Screen Size: 46" - 90" Max VESA®: 600 x 400mm Max Weight: 96kg (2111b)



Media Box Holder

MOD-MBM (MOD-FPMS2 only) Max weight 4.55kg (10lb) Max internal dimensions: 195x195x35mm



Media Box Holder

MOD-MBL (MOD-FPMS2 only) Max weight 90kg (198lb) Max internal dimensions: 241x196x63mm



Landscape Video Wall DS-VW765-LQR & DS-VW765-LAND

(See page 13 for full spec)



Portrait Video Wall DS-VW765-PQR & DS-VW765-POR

(See page 13 for full spec)



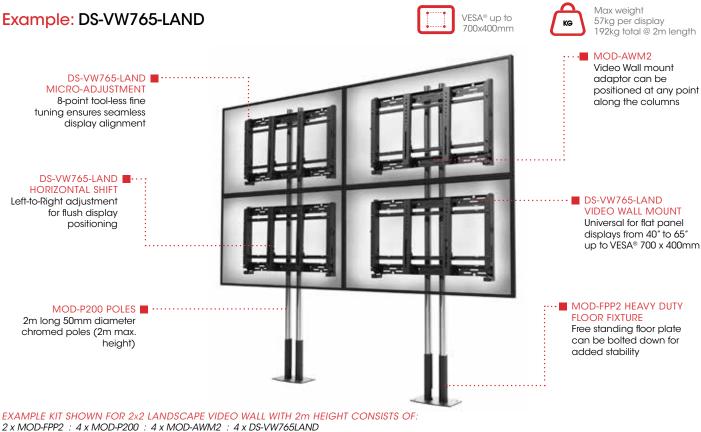
* MOD-AWM2 is also compatible with flat & tilt models from the SmartMount range (SF640 to SF680 & ST640 to ST680)

IF you require further assistance or additional information on how to select the correct configuration for your requirements please contact Peerless-AV on Tel: +44 (0) 1923 200100; E-mail: info@peerless-av.eu.com; Web: www.peerless-av.com



FREE STANDING VIDEO WALL

This versatile free standing configuration is a fast and effective method to create an eye-catching video wall array in a wide range of applications and settings. When deployed for use in public spaces safety and security are assured with the ability to bolt the floor plate in place and the use of security screen attachment hardware fixings.









COLUMN

CHOOSE

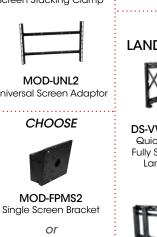




MOD-FPMD2 Back to Back Bracket

SCREEN MOUNT or

REQUIRED







DS-VW765-LAND Fully Serviceable Landscape

VIDEO WALL MOUNT **REQUIRED**



MOD-AWM2 Wall Mount Adaptor



DS-VW765-PQR Quick Release, Fully Serviceable Portrait

or



DS-VW765-POR Fully Serviceable Portrait

ACCESSORIES OPTIONAL



MOD-MBM Medium Media Box



MOD-MBL Large Media Box



MOD-ADF Pole Drill Fixture

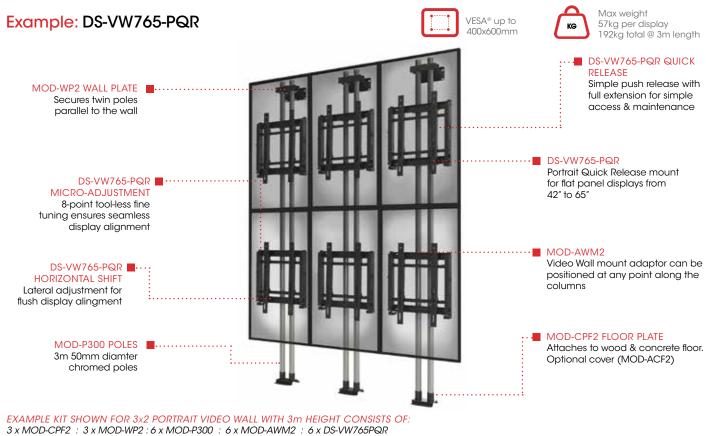


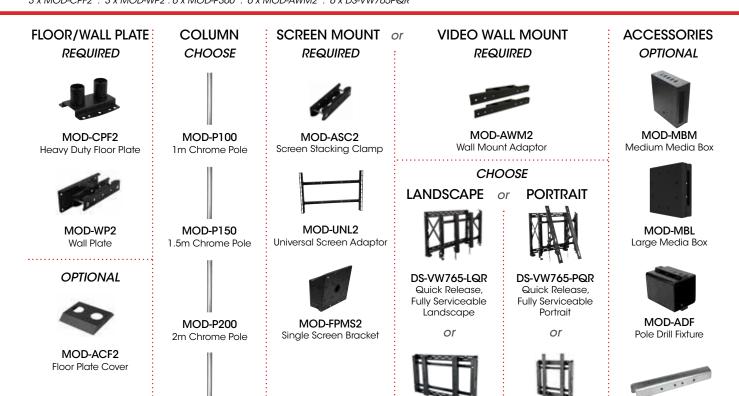
MOD-ACAP Tube End Plug Kit



Floor to Wall Video Wall System

Sturdy, secure and adaptable the Floor-to-Wall configuration is the ideal solution for creating a video wall in many applications from retail spaces and sales floors to corporate receptions and hotel lobbies. A full range of adjustment in the wall plate and video wall mount ensure that any number of displays can be perfectly aligned for a truly seamless appearance.





DS-VW765-LAND

Fully Serviceable Landscape DS-VW765-POR

Fully Serviceable

Portrait

MOD-P300

3m Chrome Pole

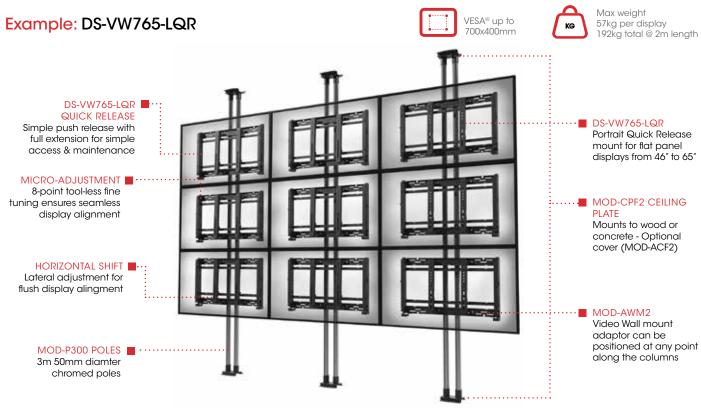
MOD-APC

Pole Coupler



Floor to Ceiling Video Wall System

The ultimate solution for creating a large format video wall, where the only limitation is the distance from floor to ceiling. Add multiple screens onto each twin pole system and quickly position the displays with perfect alignment when using the Video Wall mount adaptors, with horizontal movement and 8-point micro adjustment for the ultimate fine tuning.



EXAMPLE KIT SHOWN FOR 3x3 LANDSCAPE VIDEO WALL WITH 3m HEIGHT CONSISTS OF: 6 x MOD-CPF2 : 6 x MOD-P300 : 9 x MOD-AWM2 : 9 x DS-VW765LQR





MOD-CPF2 Heavy Duty Floor/Ceiling Plate

OPTIONAL



MOD-ACF2 Floor Plate Cover

COLUMN CHOOSE



MOD-P100 1m Chrome Pole



1.5m Chrome Pole



MOD-P300 3m Chrome Pole

SCREEN MOUNT or REQUIRED



MOD-ASC2 Screen Stacking Clamp



MOD-UNL2 Universal Screen Adaptor

CHOOSE



MOD-FPMS2 Single Screen Bracket





MOD-FPMD2 Back to Back Bracket

VIDEO WALL MOUNT



MOD-AWM2 Wall Mount Adaptor

CHOOSE





DS-VW765-LQR Quick Release, Fully Serviceable . Landscape

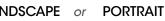
or



DS-VW765-LAND Fully Serviceable Landscape

REQUIRED







DS-VW765-PQR Quick Release, Fully Serviceable Portrait

or



DS-VW765-POR Fully Serviceable Portrait

ACCESSORIES OPTIONAL



MOD-MBM Medium Media Box



MOD-MBL Large Media Box



MOD-ADE Pole Drill Fixture



MOD-APC Pole Coupler



Full Service Video Wall Mounts

Peerless-AV understands the challenges facing installers and integrators and our experience in the market has led to the creation of mounts that are packed with innovative features that offer up to a 60% reduction in installation time. With a choice of Quick Release or Full Service in both Portrait and Landscape there is a solution for every requirement.

Quick Release, Full-service video wall mount DS-VW765-LQR (Landscape) DS-VW765PQR (Portrait)

for 46" to 65" displays up to VESA® 700x400mm 57kg max weight



for 42" to 65" displays up to VESA® 400x600mm 57kg max weight



Key Features

- Easy-to-use push release and pop out mechanism provides quick service access, even for in-wall applications, while spring loaded catch securely clicks the display back into place
- · Quick release can be restricted with a locking screw when feature is not needed
- Carriage extension force can be adjusted to compensate for the weight of the display
- Tool-less micro-adjustments at 8 points seamlessly align the displays
- Display extends from wall with prop-open fuction for simple service and maintenance

Full-service video wall mount DS-VW765-LAND (Landscape)

for 40" to 65" displays up to VESA® 700x400mm 57kg max weight



DS-VW765POR (Portrait)

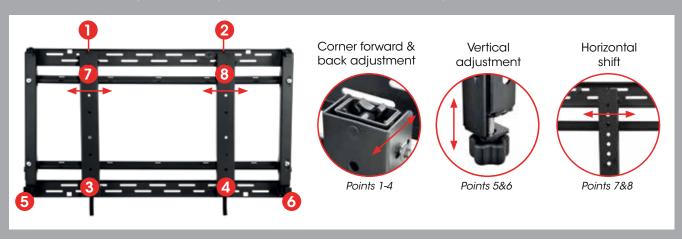
for 42" to 65" displays up to VESA® 400x600mm 57kg max weight



Key Features

- Tool-less micro-adjustments at 8 points seamlessly align the displays
- Display extends from wall with pull-out & prop-open fuction for simple service and maintenance
- Displays click securely back into place with spring-loaded mechanism
- Included security hardware prevents the mount from extending out from the wall
- Integrated cable management tie-backs make display-to-display cabling simple

One of the most time consuming and challenging parts of any video wall installation is to ensure that all the displays are perfectly aligned with no gaps or spaces between them. With Peerless-AV mounts this process could not be quicker or more simple. Tool-less micro-adjustments at 8 points enables every panel in an array to be indivudlaly fine tuned, both horizontally and vertically, as well as at all 4 corners for effective pitch and roll movement.



Technical Specifications

Heavy Duty Flat Ceiling/ Floor Plate MOD-CPF2 (Black)

- · Mounts to concrete & wood joist
- Use as floor plate in floor-to-ceiling applications
- 170kg (374lbs) max weight capacity



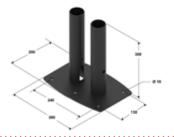
I-Beam Ceiling Plate MOD-CPI2 (Black)

- Fully adjustable for I-beams 85mm to 250mm wide
- · 120kg (264lbs) max weight capacity
- +/- 60° tilt angle



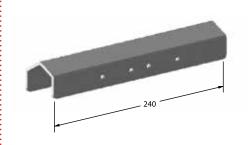
Floor Pedestal Plate MOD-FPP2 (Black)

- For Freestanding applications
- · Can be bolted to floor
- 192kg (422lbs) max weight capacity



Pole Coupler MOD-APC (Chrome)

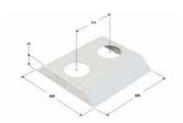
• Connects 2 x 50mm diameter poles



Ceiling/ Floor Plate Cover

MOD-ACF2 (Black)

- For use with MOD-CPF ceiling/floor plate.
- Can be installed over an existing installation
- Suitable for ceiling and floor-to-ceiling applications



Wall Plate MOD-WP2 (Black)

- Mounts to wall
- Secures twin poles parallel to wall
- ±22mm of front-to-back adjustment



Chrome Extension Poles

MOD-P100 - 1.0m (39")

MOD-P150 - 1.5m (59")

MOD-P200 - 2.0m (78")

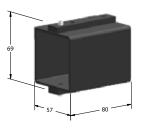
MOD-P300 - 3.0m (118")

- 50.8mm (2") diameter pole
- · Cuttable to desired length
- Polished durable chrome finish

Ø50.8mm

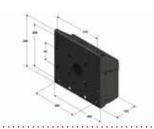
Pole Drill Fixture MOD-ADF (Black)

 Allows marking and positioning of new installation holes to be drilled into newly cut 50mm diameter poles



Single Screen Mount MOD-FPMS2 (Black)

- For 10"-75" flat panel screens
- VESA 75, 100 & 200x200mm compatible
- · 100kg (220lbs) max weight capacity
- +20/-5° tilt lockable in 5° increments



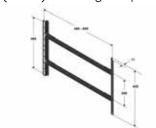
Screen Stacking Clamp MOD-ASC2 (Black)

- Clamps around extension pole to stack multiple single & back-to-back screens
- Can be positioned at any point on the column length
- · 96kg (211lbs) max weight capacity



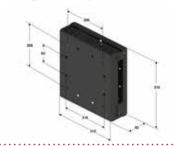
Large Universal Adaptor MOD-UNL2 (Black)

- For 46"-90" flat panel screens
- Expands from 200 to 600mm wide
- Compatible up to VESA 600 x 400
- · 96kg (211lbs) max weight capacity



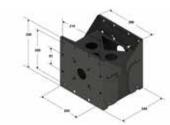
Media Box Holder MOD-MBL (Black)

- Large 241 x 196 x 63mm max internal
- Attaches to back of MOD-FPMS2 only
- 90kg (198lbs) max weight capacity



Dual Screen Mount MOD-FPMD2 (Black)

- For 10"-75" back-to-back flat panel screens
- VESA 75, 100 & 200x200mm compatible
- 170kg (374lbs) max weight capacity
- +20/-5° tilt lockable in 5° increments



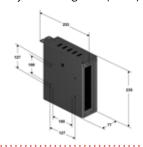
Wall Mount Adaptor MOD-AWM2 (Black)

- Clamps around extension pole to stack multiple video wall mount
- Can be positioned at any point on the column length
- · 96kg (211lbs) max weight capacity



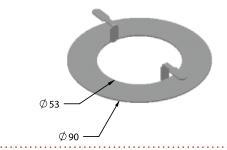
Media Box Holder MOD-MBM (Black)

- Medium 195 x 195 x 35mm max internal
- Attaches to back of MOD-FPMS2 only
- 4.55kg (10lbs) max weight capacity



Trim Disc Accessory MOD-ATD-W (White)

 Fits around 50mm pole to clean up rough cut through false ceiling tile





If you can imagine it, we can create it with Peerless Custom Mounting Solutions

Peerless-AV CMS places the resources of the industry leader in custom mounting solutions at your disposal. Whether your requirement is a simple modification to a standard Peerless product or a large scale, fully bespoke installation, Peerless CMS has the experience, know-how and facilities to make your solution a reality.

Special customer requests are the very reason why Peerless CMS exists. Through our customer focused D³ process - Design, Develop and Deploy, we work with you from creating the initial concept through to the installation of your solution.

We offer direct access to highly trained teams of mount design professionals who not only understand the AV landscape, but also are experienced at serving your markets. They are backed by over 40 years of experience.

Peerless is driven by the challenge of unique customer requirements. We have a long history of creating innovative solutions in every professional market - from hotels, restaurants, retail stores, hospitals, stadiums, pubs and clubs, schools and universities, we are ready to help you.

So if the mounting solution you require is not available in this brochure then please do not hesitate to contact us today to take advantage of this bespoke service.





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