

Order Code: 100013794 (PD02VW QR 46 55 L), 1000795 (PD02VW QR 46 55 P)

# Video Wall Mount PD02VW QR 46 55 L/P

## Mobile, height-adjustable, automatic mount

High-end video wall mount with quick release service for installation of NEC MultiSync® 46" and 55" XUN/S/V and 46" to 55" XS and P Series in a video wall.

The PD02VW QR 46 55 L/P video wall mounts are designed for quick service access in recessed video wall applications. With the quick-release functionality, users have the ability to articulate the display from the wall by gently pressing on the front of the display. Included security hardware prevents the mount from extending out of the wall. Connector Kits are obtainable for the specific display models. Available for landscape and portrait orientation.

Landscape PD02VW QR 46 55 L



Portrait PD02VW QR 46 55 P



Tool-less micro adjustment

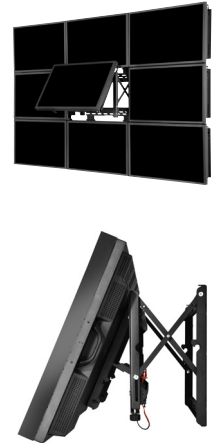
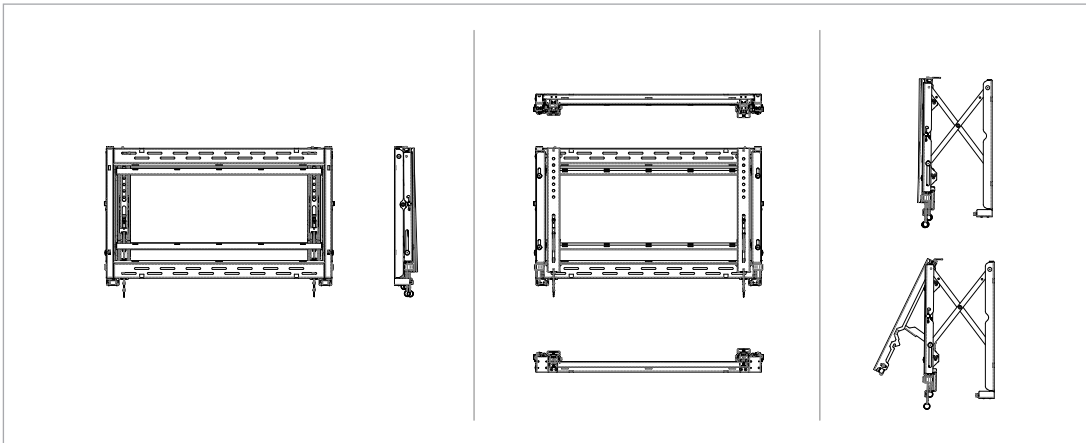


## Delivering Genuine Benefits

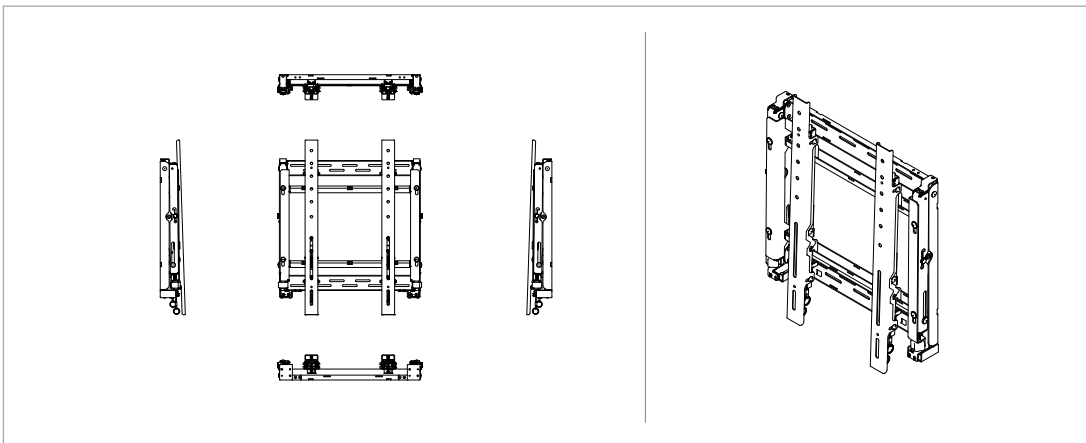
- Quick release pop out mechanism provides convenient display access in recessed applications
- Quick release can be disabled with a locking screw to prevent unintentional pop-outs
- Carriage extension force can be adjusted to accommodate the weight of the display allowing the quick release to activate with gentle force
- Connector Kits eliminate guesswork and on-site installation calculations
- Tool-less micro adjustments at 8 point seamlessly align the displays
- Pull-out/Prop-open kickstand provides quick service access
- Integrated cable management tie-backs make display-to-display cabling simple
- Ready-to-install right out of the box

## Technical Drawings

Landscape PD02VW QR 46 55 L



Portrait PD02VW QR 46 55 P



## Connector Kits

Connector Kits for NEC Large Format Displays

| Orientation | Kits              | Supported Displays |
|-------------|-------------------|--------------------|
| Portrait    | CK02XHBP MFS 46 P | P463               |
|             | CK02XUN MFS 46 P  | 46" XUN/S/V        |
|             | CK02XS MFS 46 P   | X462S              |
|             | CK02XUN MFS 55 P  | 55" XUN/S/V        |
|             | CK02P MFS 55 P    | P553               |
|             | CK02XS MFS 55 P   | X552S              |
| Landscape   | CK02XHBP MFS 46 L | P463               |
|             | CK02XUN MFS 46 L  | 46" XUN/S/V        |
|             | CK02XS MFS 46 L   | X462S              |
|             | CK02XUN MFS 55 L  | 55" XUN/S/V        |
|             | CK02P MFS 55 L    | P553               |
|             | CK02XS MFS 55 L   | X552S              |

Number of Connector Kits required

|                             |    | Number Of Horizontal Displays |    |    |    |    |    |    |    |    |    |     |
|-----------------------------|----|-------------------------------|----|----|----|----|----|----|----|----|----|-----|
|                             |    | Num.                          | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10  |
| Number Of Vertical Displays | 1  | 0                             | 1  | 2  | 3  | 4  | 5  | 6  | 7  | 8  | 9  | 10  |
|                             | 2  | 1                             | 2  | 4  | 6  | 8  | 10 | 12 | 14 | 16 | 18 | 20  |
|                             | 3  | 2                             | 4  | 6  | 9  | 12 | 15 | 18 | 21 | 24 | 27 | 30  |
|                             | 4  | 3                             | 6  | 9  | 12 | 16 | 20 | 24 | 28 | 32 | 36 | 40  |
|                             | 5  | 4                             | 8  | 12 | 16 | 20 | 25 | 30 | 35 | 40 | 45 | 50  |
|                             | 6  | 5                             | 10 | 15 | 20 | 25 | 30 | 36 | 42 | 48 | 54 | 60  |
|                             | 7  | 6                             | 12 | 18 | 24 | 30 | 36 | 42 | 49 | 56 | 63 | 70  |
|                             | 8  | 7                             | 14 | 21 | 28 | 35 | 42 | 49 | 56 | 64 | 72 | 80  |
|                             | 9  | 8                             | 16 | 24 | 32 | 40 | 48 | 56 | 64 | 72 | 81 | 90  |
|                             | 10 | 9                             | 18 | 27 | 36 | 45 | 54 | 63 | 72 | 81 | 90 | 100 |

## Technical Specifications

| Order Codes  |  |                                |           |
|--|--|--------------------------------|-----------|
| PD02VW MFS 46 55 P (Portrait)  | 100013795  | PD02VW MFS 46 55 L (Landscape) | 100013794 |
| Connector Kits Portrait  |  | Connector Kits Landscape       |           |
| CK02XHBP MFS 46 P  | 100013095  | CK02XHBP MFS 46 L              | 100013096 |
| CK02XUNP MFS 46 P  | 100013105  | CK02XUN MFS 46 L               | 100013106 |
| CK02XS MFS 46 P  | 100013107  | CK02XS MFS 46 L                | 100013108 |
| CK02XUN MFS 55 P   | 100013103  | CK02XUN MFS 55 L               | 100013104 |
| CK02P MFS 55 P   | 100013097  | CK02P MFS 55 L                 | 100013098 |
| CK02XS MFS 55 P  | 100013110  | CK02XS MFS 55 L                | 100013109 |
| Min. Depth   |  |                                |           |
| Portrait [mm]  | 78 - 97  |                                |           |
| Landscape [mm]   | 78 - 97  |                                |           |
| Adjustments  |  |                                |           |
| Max. Height adjustment [mm]  | 25   |                                |           |
| Max. Extension Portrait [mm]   | 289  |                                |           |
| Max. Extension Landscape [mm]  | 291  |                                |           |
| Mounting Pattern Compatibility   |  |                                |           |
| Portrait [mm]  | 200 x 200 to 600 x 400   |                                |           |
| Landscape [mm]   | 200 x 200 to 700 x 400   |                                |           |
| Configuration  |  |                                |           |
| Number of mounts   | Unlimited  |                                |           |
| Orientation  | Landscape & Portrait   |                                |           |
| Max. Weight capacity [kg]  | Portrait 57*<br>Landscape 56.8*  |                                |           |
| Mechanical   |  |                                |           |
| Package Dimensions (W x H x D) [mm]  | Portrait: 749 x 629 x 127<br>Landscape: 921 x 591 x 121  |                                |           |
| Weight of mount [kg]   | Portrait: 15<br>Landscape: 15,9  |                                |           |
| Other Specifications   |  |                                |           |
| Certificates / Standard  | UL Listed, RoHs  |                                |           |
| Warranty   | 3 years  |                                |           |
| Supported NEC Large Format Displays  |  |                                |           |
| Portrait   | MultiSync 46" and 55" XUN/S/V and 46" & 55" XS and P Series  |                                |           |
| Landscape  | MultiSync 46" and 55" XUN/S/V and 40" to 55" XS and P Series   |                                |           |
| Video wall options   | Remote Control Kit (KT-RC2); Calibration Kit (KT-LFD-CC2)  |                                |           |
| For additional pictures and Solutions overview,<br>Visit <a href="http://www.nec-display-solutions.com">www.nec-display-solutions.com</a> for details. | * Please consider the overall weight of the complete construction. It is the installers responsibility to make certain the structure to which the mount is being attached is capable of supporting all equipment. For this NEC does not take any responsibility. Please consult your local vendor if advise is needed. |                                |           |

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