PLANAR VM SERIES LCD VIDEO WALL

Product Overview – January 2020
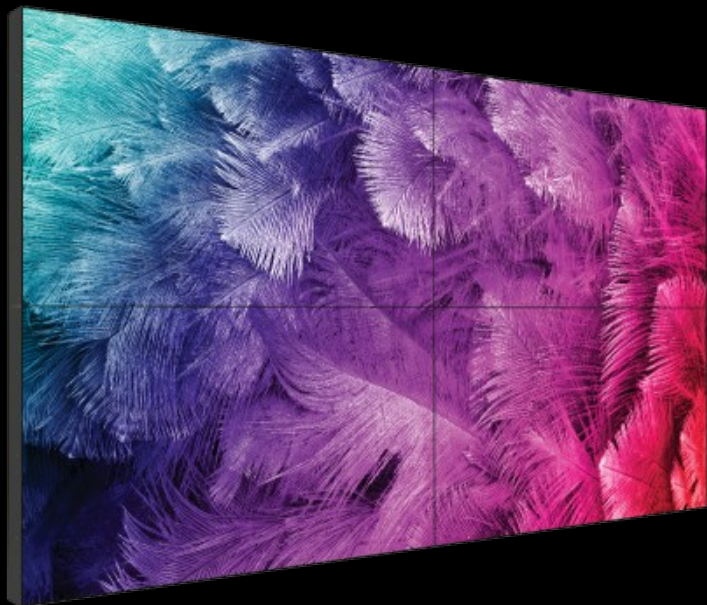
Planar VM Series LCD Video Wall

Comprehensive, High Performance LCD Video Wall Line

- Choice of 0.88mm, 1.8mm or 3.5mm tiled image to image widths

- Stunning image clarity
  - IPS panel technology
  - Available in either 55" or 49" sizes
  - Models with nit brightness ranging from 450 to 700 nits

- Local dimming, dynamic backlight

- Tiling flexibility
  - All-in-one design
  - 4K @ 60Hz loop through
  - RS-232 and IR loop through
  - Video wall scaling support for up to 10 x 10 wall

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Planar VM Series LCD Video Wall

Comprehensive, High Performance LCD Video Wall Line

- Flexible integration features
  - Support for Landscape or Portrait mounting
  - DisplayPort 1.2 and HDMI 2.0
    (HDCP 2.2 compliant) high bandwidth inputs
  - Fanless design
  - On-screen Display, remote & serial command set
  - OPS Slot
- Optional accessories
  - Trim to cover display edges
  - Mount – landscape only

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Planar VM Series – Wide Product Breadth

New in 2019!

MODEL	DIAGONAL	TILED BEZEL WIDTH	RESOLUTION	BRIGHTNESS	ENERGY STAR
VM55MX-M	55"	0.88mm (even)	1920x1080	700 nits	Yes
VM55LX-M	55"	0.88mm (even)	1920x1080	500 nits	Yes
VM55MX-X	55"	1.8mm (even)	1920x1080	700 nits	Pending
VM55LX-X	55"	1.8mm (even)	1920x1080	500 nits	Pending
VM55LX-U	55"	3.5mm	1920x1080	500 nits	Pending
VM49MX-X	49"	1.8mm (even)	1920x1080	700 nits	Yes
VM49LX-U	49"	3.5mm	1920x1080	450 nits	Yes

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Target Markets For Planar VM Series LCD Video Wall
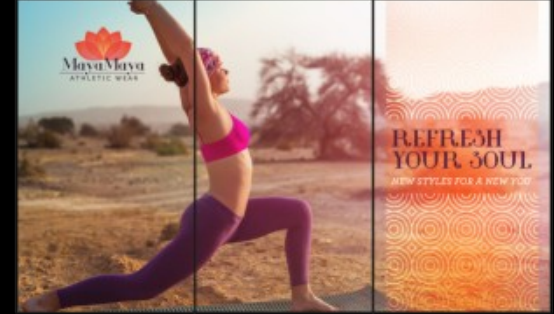
Lobbies

- Corporate
- Hospitality
- Healthcare

Public Spaces

- Resorts/casinos
- Airports
- Higher education
- Arenas
- Museums

Retail

- In-store
- Shopping malls

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Warranty

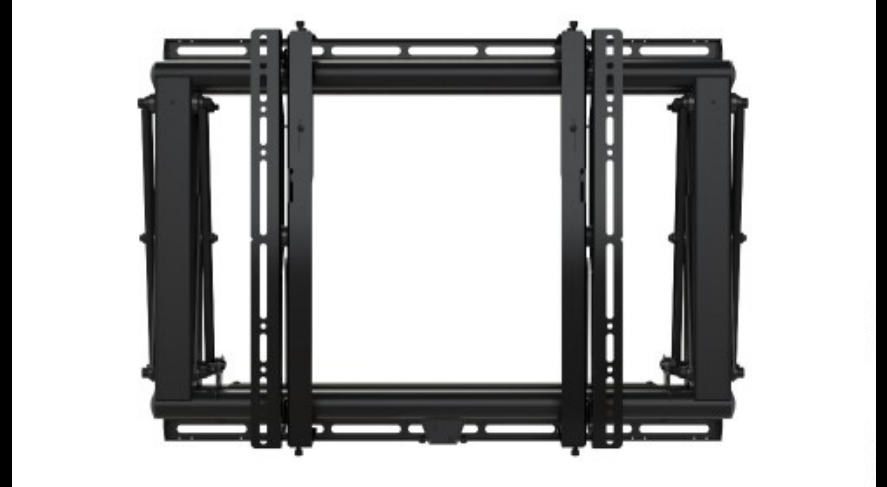Planar® VM Series LCD Video Walls are covered by Planar Standard Limited Warranty, which features:

- 3-year protection

- Advance replacement

- Access to 24x7 emergency phone support

Extended warranty and installation services are also available.

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Optional Accessories

Mount – Landscape only

- Planar VMT-MXL

    - Spring-loaded scissor extension and integrated service kickstand for rear display access.

    - Precise lateral alignment capability.

    - Mount Depth = 4.94"

    - Supports standard VESA hole pattern

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Optional Accessories

Trim – Used for both Landscape and Portrait Mounting

- Number of unique part numbers required vary by model

- No distinction between landscape or portrait mounting

- Trim model names are clearly identified so the installer knows what piece is used where – for example:

Part Number	Model	Description
935-0456	VM55 XNB Trim. Landscape: Top; Portrait Right	Cosmetic Trim for VM Series 55in XNB Displays to cover the top edge of the LCD when mounted in landscape and right edge of LCD when mounted in portrait. 1 per display edge. 5 screws included.

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Planar VM Series LCD Video Wall

Key Selling Points

- ✓ Variety of features – tiled bezel widths, sizes, brightness levels – and price points for a wide range of mission-critical video wall projects

- ✓ Excellent image performance
  - ▪ IPS panel offering excellent color reproduction and wide viewing angles
  - ▪ Local dimming for greater contrast

- ✓ Modern IO supporting 4K @ 60Hz loop through

- ✓ Built for High Performance

- ✓ ENERGY STAR® certified display models

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THANK YOU

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