

Planar Venue Pro Series

Quick Install LED Video Wall

- ▶ 1.5, 1.9, 2.5, 2.9mm pixel pitches
- Front or rear service & installation
- ► Single-person handling
- ▶ Hang, stack, or wall mount

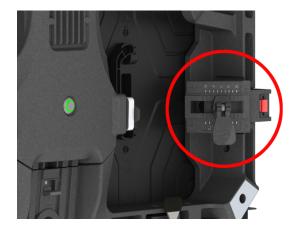


Planar[®] Venue[™] Pro Series indoor LED video wall displays are designed to meet the needs of temporary event applications, large venues and fixed installations. They offer full front or rear service access to electronics for deployment versatility, and cabinets with a quick-lock system to support single-person handling.

Indoor Excellence & Convenience

When a video wall needs to support multiple events in the same or different locations, and look great every time, the Planar Venue Pro Series is the answer. It delivers 1,000-nit brightness, pixel pitches that support comfortable vieweing from as close as 8.5 feet and mechanical features that facilitate frequent setup, disassembly and mobility.





Curve Capable

On-board angle blocks enable connected cabinets to effortlessly, and securely, form convex or concave video walls with up to +/-10 degrees of curve, to seemingly envelope a stage.



Corner Protection

Built-in, 90-degree, retractable guards help avoid damage to LEDs near the corners during setup, teardown and transportation.



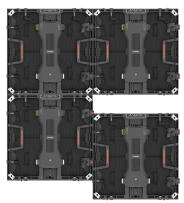
Universal Hardware

Hang or stack cabinets using universal header and floor stand hardware that makes it easy to change installation styles from hanging to stacked, or vice versa, when environments require something unexpected.



Front or Rear Service

When in use, the display's modular design offers full front or rear access to electronics, enabling more installation options and making any needed maintenance and service simpler.



Solo Set-up

Handles, locking pins and an embedded quick-lock system make it easy and efficient for a lone person to secure cabinets together and build a video wall.



Compact Components

All electronics are contained in single compartment on the back of the cabinet. The electronics compartment can be accessed from the front or back and easily removed.

Specifications

Planar Venue Pro	VPI-1.5	VPI-1.9	VPI-2.5	VPI-2.9
Pixel Pitch	1.56mm	1.95mm	2.5mm	2.97mm
Cabinet Size (W x H x D)	19.69" x 19.69" x 2.48" (500 x 500 x 63 mm)			
Cabinet Diagonal	27.83" (707.10mm)			
Cabinet Area (m ²)	0.25			
Cabinet Resolution	320 x 320	256 x 256	200 x 200	168 x 168
Pixel Density (per m²)	409,600	262,144	160,000	112,896
Modules/Cabinet (W x H)	2×2			
Module Size (W x H)	250 x 250mm			
Power Consumption, Max (watts)	145			
Line Voltage	100~240v AC, 50/60Hz			
Cabinet Weight (per display)	≤ 17.764lbs			
Cabinet Weight (per m ²)	≤ 70.55lbs			
Brightness Max, Calibration On (cd/m²)	800 1,000			
Supported Frame Rate	50Hz/60Hz			
Color Temperature (K)	3,000-10,000 adjustable			
Contrast	5,000:1			
Viewing Angle (50% Brightness)	>160° Horizontal; >160° Vertical			
Mounting Orientation	Wall mount, Faceted, Hanging, Stacking			
Installation/Service Access	Front/Rear			
Refresh Rate	3,840Hz			
LED Lifetime	100,000 hours			
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C -22° to 104° F (10-80% RH, non-condensing)			
Storage Temperature/Humidity (degrees F/C, relative humidity)	-40° to 60° C -40° to 140° F (10-85% RH, non-condensing)			
Ingress Protection Rating	IP30			
Warranty	3 Years			

For more information visit: www.planar.com/venue-pro

Planar is a trademark of Planar Systems, Inc. All other trademarks and service marks are property of their holders. Copyright © 2024 Planar Systems, Inc. All rights reserved. This document may not be copied in any form without permission from Planar. Information in this document is subject to change without notice. 8/2024