



# Planar VPI-5.9

## LED Video Wall

Planar® Venue™ Pro Series VPI-5.9 is an indoor LED video wall display with a 5.9mm pixel pitch designed to meet the needs of indoor temporary event applications, large venues and fixed installations. It offers full front or rear service access to electronics for deployment versatility, and magnetically-attachable cabinets with a quick-lock system to support fast, single-person handling.



SPECIFICATION	DETAIL
Model	VPI-5.9
Pixel Pitch (mm)	5.59
LED Drive Method	Constant current drive
Cabinet Size (W x H x D)	19.69" x 19.69" x 3.03" (500 x 500 x 77 mm)
Cabinet Diagonal	27.83" (707.10mm)
Cabinet Resolution	84x84
Pixel Density (/m <sup>2</sup> )	28,224
Modules/Cabinet (W x H)	2x2
Module Resolution	42x42
Module Size (W x H)	250 x 250 mm
Power Consumption, Maximum (watts)	160
Line Voltage	100~240v AC, 50/60Hz
Cabinet Weight (per display)	17.64lbs
Brightness Max, Calibration On (cd/sq)	1000
Supported Frame rate	50Hz/60Hz
Color Temperature(K)	3000-10000 adjustable
Contrast Ratio	6000:1
Viewing Angle (50% of brightness)	>150° horizontal; >130° vertical
Front Access Install/Service	Yes
Refresh Rate	3840Hz

<b>LED Lifetime (Half Brightness)</b>	100,000 hours
<b>Operating Temperature/Humidity (degrees F/C)</b>	-20° to 40° C   -22° to 102° F (10-80% RH, non-condensing)
<b>Storage Temperature/Humidity (degrees F/C)</b>	-40° to 60° C   -40° to 140° F (10-85% RH, non-condensing)
<b>IP Rating</b>	30

For more information, please visit [www.planar.com](http://www.planar.com)

*Specifications are subject to change without notice.*

*Specification Report Date: 5/19/2022*

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