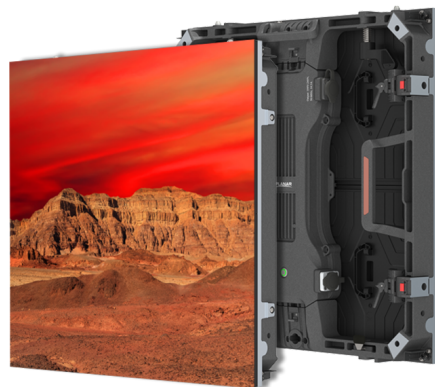




# Planar VPI-1.5VX B

## LED Video Wall

Planar® Venue™ Pro VX Series VPI-1.5VX B is an indoor LED video wall display with a fine 1.5mm pixel pitch and exceptional visual properties for in-camera virtual production and extended reality. It has mechanical features to suit temporary applications and fixed installation. It features high-performing scan and fast refresh rates, a wide variety of frame rates and has cabinets with a quick-lock system to support fast, single-person handling. It is designed for use with a Brompton Technology® video controller.



SPECIFICATION	DETAIL
Model	VPI VX-1.5 B
Pixel Pitch (mm)	1.56
LED Drive Method	Constant current drive
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 Resolution	320x320
Pixel Density (/m <sup>2</sup> )	409,600
Modules/Cabinet (WxH)	2x2
Module Resolution	160x160
Module Size (W x H)	250 x 250 mm
Power Consumption, Maximum (watts) per cabinet	145/Cabinet; 580/SqM
Line Voltage	100~240v AC, 50/60Hz
Cabinet Weight (per display)	≤ 17.64lbs
Brightness Max, Calibration On (cd/sq)	600

Scan Ratio	1:10
Gamut coverage	DCI-P3
Supported Frame rate	23.5 to 160HZ
Color Temperature(K)	3000-10000 adjustable
Contrast	15000:1
Viewing Angle (50% of brightness)	>160° horizontal; >160° vertical
Front Access Install/Service	Yes
Refresh Rate	7680hz
LED Lifetime (Half Brightness)	100,000 hours
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C   -4° 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)
IP Rating	30
Warranty	3 years; 24-hour customer service
HDMI®	Planar utilizes HDMI® standards in this product. The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI Trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

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

*Specifications are subject to change without notice.*

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