

## Planar VPI-1.9VX B

LED Video Wall

Planar® Venue<sup>TM</sup> Pro VX Series VPI-1.9VX B is an indoor LED video wall display with a fine 1.9mm 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-1.9 B
Pixel Pitch (mm)	1.95
LED Drive Method	Constant current drive
Cabinet Sizes (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	256x256
Pixel Density (/m2)	262,144
Modules/Cabinet (WxH)	2x2
Module Resolution	128x128
Module Size (W x H)	250 x 250 mm
Power Consumption, Maximum (watts) per cabinet	145/Cabinet; 580/SqM
Line Voltage	100~240∨ AC, 50/60Hz
Cabinet Weight (per display)	≤ 17.64lbs
Brightness Max, Calibration On (cd/sq)	1200

Scan Ratio	1:8
Gamut coverage	DCI-P3
Supported Frame rate	23.5 to 214HZ
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

Specifications are subject to change without notice.

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