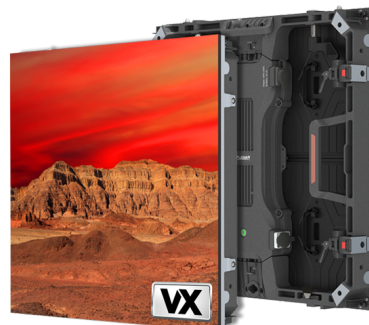




Planar VPI-1.9VX

LED Video Wall

Planar® Venue™ Pro VX Series VPI-1.9VX 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.



| SPECIFICATION | DETAIL |
|--|--|
| Model | VPI-1.9VX-B |
| Pixel Pitch (mm) | 1.95 |
| LED Drive Method | Constant current drive |
| Cabinet Size (W x H x D) | 19.69" x 19.69" x 2.7" (500 x 500 x 74 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) | 145/Cabinet; 580/SqM |
| Line Voltage | 100~240v AC, 50/60Hz |
| Cabinet Weight (per display) | ≤ 17.764lbs |
| Brightness Max, Calibration On (cd/sq) | 1500 |
| Scan Ratio | 1:13 |

| | |
|--|---|
| Gamut coverage | DCI-P3 |
| Supported Frame rate | 50Hz/60Hz |
| Color Temperature(K) | 3000-10000 adjustable |
| Contrast Ratio | 5000:1 |
| Viewing Angle (50% of brightness) | >150° horizontal; >120° vertical |
| Front Access Install/Service | Yes |
| Refresh Rate | 7680Hz |
| LED Lifetime (Half Brightness) | 100,000 hours |
| Wall Mounts and Trim | TBD |
| Operating Temperature/Humidity (degrees F/C, relative humidity) | -20° to 40° C -22° to 102° 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.

Specification Report Date: 6/20/2025

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