

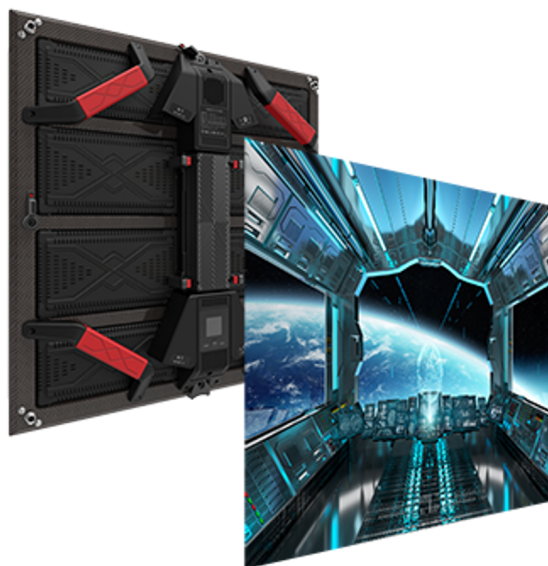


Planar CarbonLight CLI VX1.9

LED Video Wall

Planar® CarbonLight™ CLI VX1.9 is a carbon fiber-framed indoor, fine pitch LED video wall display with adaptable design suitable for hanging, wall mounting and free-standing installations. Its 1.9mm fine pixel pitch, high frame rate, genlock compatibility and wide color gamut make it ideal for on-camera virtual production and extended reality.

Planar CarbonLight CLI VX1.9 is specifically designed to maximize the capabilities of Colorlight video controllers.



SPECIFICATION	DETAIL
Planar Model	CLI VX1.9
Pixel Pitch	1.95
Cabinet Resolution	256 x 256
Pixel Density	262,144/m2 24,341/ft2
Cabinet Size (W x H x D)	500 x 500 x 63mm 19.69 x 19.69 x 2.48in
Cabinet Diagonal	707.1mm 27.8in
Cabinet Area	0.25m2 2.69ft2
Modules/Cabinet (WxH)	2 x 4
Module Size	250x125mm 9.84x4.92in
Power Consumption, Maximum (watts)	225/Cabinet 900/m2
Line Voltage	100-240V AC, 50/60Hz
Cabinet Weight (per display)	4.3kg 9.48lbs
Cabinet Weight (per m ²)	17.2kg 37.92lbs

Brightness	1500
Contrast Ratio	4000:1
Scan Ratio	1:8
LED Refresh Rate	7680Hz
Frame Rate (Processor dependent)	23.5 - 152Hz
Color Temperature, Adjustable (k)	3,000 - 9,000
Viewing Angle, Horizontal	140°
Viewing Angle, Vertical	140°
Installation and Service Access	Front (modules), Rear
Grey Scale Processing	16bit
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C -4° to 104° F 10-80%
Storage Temperature/Humidity (degrees F/C, relative humidity)	-35° to 60° C -31° to 140° F 10-80%
LED Lifetime (Half Brightness)	100,000 hrs
Power Supply	Single
Cooling	Fan: programmable
Acoustic Noise	34db
Active Cooling	Yes
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: 5/9/2025

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