

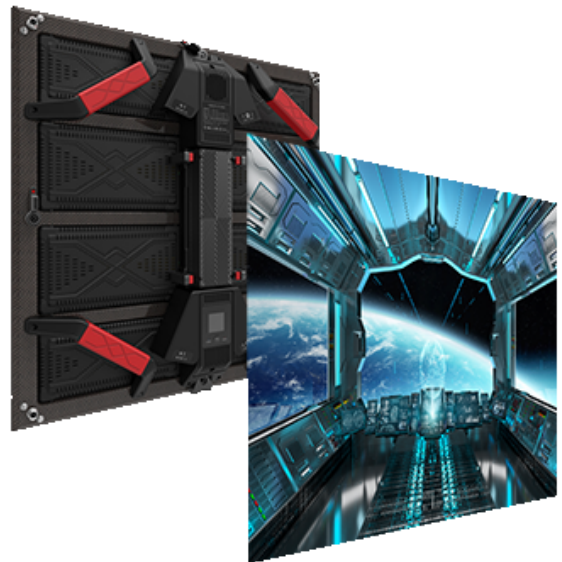


# Planar CarbonLight CLI VX2.6

## LED Video Wall

Planar® CarbonLight™ CLI VX2.6 is a carbon fiber-framed indoor LED video wall display with adaptable design suitable for hanging, wall mounting and free-standing installations. Its narrow 2.6mm 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 VX2.6 is specifically designed to maximize the capabilities of Colorlight video controllers.



SPECIFICATION	DETAIL
Planar Model	CLI VX2.6
Pixel Pitch	2.60
Cabinet Resolution	192 x 192
Pixel Density	147,456/m <sup>2</sup>   13,692/ft <sup>2</sup>
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	0.25m <sup>2</sup>   2.69ft <sup>2</sup>
Modules/Cabinet (W x H)	2 x 4
Module Size	250x125mm   9.84x4.92in
Power Consumption, Maximum (watts)	225/Cabinet   900/m <sup>2</sup>
Line Voltage	100-240V AC, 50/60Hz
Cabinet Weight (per display)	4.1kg   9.04lbs
Cabinet Weight (per m <sup>2</sup> )	16.4kg   36.16lbs
Brightness	1500
Contrast Ratio	4000:1
LED Refresh Rate	3840Hz

<b>Frame Rate (Processor dependent)</b>	24 - 144Hz
<b>Color Temperature, Adjustable (k)</b>	3,000 - 9,000
<b>Viewing Angle, Horizontal</b>	140°
<b>Viewing Angle, Vertical</b>	140°
<b>Installation and Service Access</b>	Front (modules), Rear
<b>Grey Scale Processing</b>	16bit
<b>Operating Temperature/Humidity (degrees F/C, relative humidity)</b>	-20° to 40° C   -4° to 104° F 10-80%
<b>Storage Temperature/Humidity (degrees F/C, relative humidity)</b>	-35° to 60° C   -31° to 140° F 10-80%
<b>LED Lifetime: Typical</b>	100,000
<b>Power Supply</b>	Single
<b>Cooling</b>	Fan: programmable
<b>Acoustic Noise</b>	34db
<b>Regulatory Compliance</b>	tbd
<b>Active Cooling</b>	Yes

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

*Specifications are subject to change without notice.*

*Specification Report Date: 11/27/2021*

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