



Leyard CarbonLight CLI3.9-F

Indoor LED Video Wall

The Leyard® CarbonLight™ CLI3.9-F is a lightweight, flexible LED video wall display, ideal for indoor rental, staging and flexible-fixed applications and features front serviceability. The Leyard CarbonLight CLI Series' adaptable design is suitable for hanging and free-standing installations.



SPECIFICATION	DETAIL
Part Number	CLI3.9
Pixel Pitch	3.9mm
Cabinet Resolution	128 x 128
Pixel Density	65536 / sq m 6088 / sq ft
LED Cabinet Size (W x H x D)	500 x 500 x 53mm 19.69 x 19.69 x 2.09in
Cabinet Diagonal	707mm 27.8in
Cabinet Area	0.25 sq m 2.69 sq ft
Modules/Cabinet (W x H)	2 x 4
Module Size	250 x 125mm 9.84 x 4.92in
Power Consumption, Maximum (watts)	150 / Cabinet 600 / sq m 56 / sq ft
Power Consumption, Typical (watts)	75 / Cabinet 300 / sq m 28 / sq ft
Line Voltage	100-240V AC, 50/60Hz
Cabinet Weight (per display)	3.9kg 8.6lb (Single Power) 4.3kg 9.48lb (Dual Power)
Cabinet Weight (per m ²)	15.6kg 34.4lb (Single Power) 17.2kg 37.9lb (Dual Power)
Brightness	1000
Contrast Ratio	4000:1
LED Refresh Rate	3840Hz

Color Temperature, Adjustable (k)	6500
Grey Scale	14bit
Viewing Angle, Horizontal	140°
Viewing Angle, Vertical	140°
Video Input Type	DVI, HDMI, HD-SDI (to VSP)
Video Input Resolution Maximum	1920 x 1080 @ 60Hz (per VSP)
Frame Rate	30Hz~70Hz
Control Input Type	CAT6 Ethernet
Service Access	Front
Lifetime: Typical	75,000 hrs
Environmental	Indoor
Power Supply	Single or Dual (Redundant)
Protection	IP40
Acoustic Noise	Fanless Operation
Operating Temperature/Humidity (degrees F/C, relative humidity)	-20° to 40° C -4° to 104° F
Storage Temperature/Humidity (degrees F/C, relative humidity)	-35° to 60° C -31° to 140° F
Regulatory Compliance	FCC Class A, CE, UL recognized component
Installation, Service	Hanging, Standing
Weight Bearing Capacity (per panel)	1000kg 2204lb
Cabinet Material	Carbon Fiber