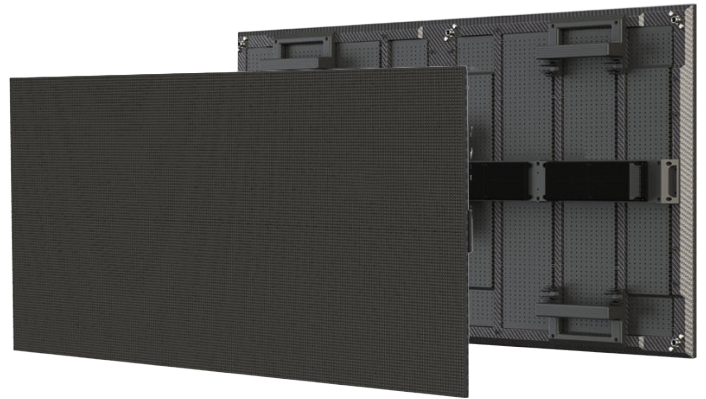


Leyard CarbonLight CFO Series

All Weather Application
Rental LED Screen

- Globally first applying carbon fiber to LED display, Only 1cm thickness LED panel frame.
- 1/5 wight comparing to similar products.
- All-weather application, high brightness, high contrast, high color performance
- Widely applied in outdoor advertising, outdoor concerts, sports events, etc.
- Easy, quick and flexible installation, save the labor force and improve the working efficiency
- Dot by dot calibration guarantee image uniformity



SPECIFICATION	DETAIL	
Parameter type	CFO 3.9	CFO 4.8
Pixel pitch	3.9mm	4.8mm
Pixel density (dots/sqm)	65536	43264
Pixel/panel (WxH)	128x256	140x208
Brightness max. (cd/sqm)	≥5000	≥5000
Color Temperature (Calibrated)	Std:6500K	Std:6500K
Color Temperature (Adjustable range)	3500-9000K	3500-9000K
Grey scale	14 bit	14 bit
Refresh rate	3840Hz	3840Hz
Frame rate	30-70Hz	30-70Hz
Contrast	4000:1	4000:1
Scan mode	1/8	1/4
Horizontal/vertical viewing angle (°)	H140N140	H140N 140
Panel size (mm)	1000 x 500 x 69	1000 x 500 x 69
Weight/panel	10kg	10kg
Module size (mm)	250 x 125	250 x 125
Weight/module (kg)	0.2kg	0.2kg
Protection	IP65	IP65
Power supply	Dual	Dual
Working voltage (V)	AC100-240V, 50/60Hz	AC100-240V, 50/60Hz
Max. power consumption (W/sqm)	1200	1200
Avr. power consumption (W/sqm)	400	400

Operating temperature Humidity	-20 to 40C0 10%-80%	-20 to 40C0 10% -80%
Storage temperature Humidity	-35 to 60C0 10%-85%	-35 to 60C0 10% -85%
Cabinet material	Carbon fiber	Carbon fiber
Vertical Weight Capacity (Kg)	FAdock/lock:1000 AMdock/lock:500	FAdock/lock:1000 AMdock/lock:500
Application mode	Fixed, Rental	Fixed, Rental
Installation mode	Hanging, Standing	Hanging, Standing
Warranty	2 years	2 years
Lifetime (H)	75,000	75,000