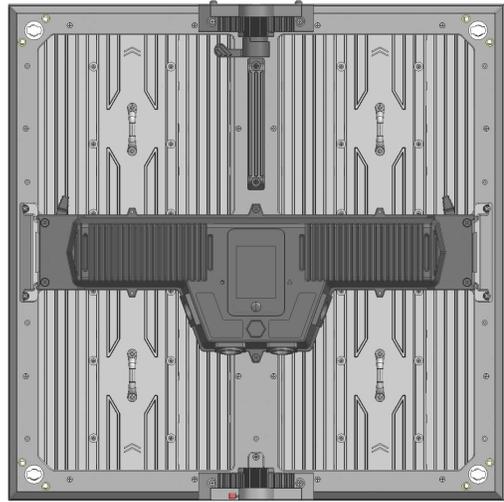


Redot Carbon RC-i2.6



SPECIFICATION	DETAIL
Product name	RC-i2.6
LED configuration	3in1 SMD RGB
Pixel Pitch	2.6mm
Pixel Density	147456 / sqm
Cabinet Resolution	192*192
LED Cabinet Size(WxHxD)	500x500x51.2mm
Module Resolution	707mm 27.84in
Module Size	0.25sqm 2.69sqft
Modules/Cabinet (WxH)	96*96
Viewing Angle	250x500mm 9.84x 19.69in
Brightness Calibrated	2x2
Cabinet Material	140°H/110°V half brightness point
Cabinet Weight	1000nits
Product name	Carbon fiber
LED configuration	3.9kg
Cabinet weight(per sqm)	15.6kg
Tensile strength	1969 kgf
Line Voltage	90VAC ~ 264VAC,50/60Hz

Service Access	Front/ rear
Grey Scale- controller	18bit
Grey scale- driving IC	16bit
Refresh Rate	3840Hz
Power Consumption, Maximum (watts)	135w/cabinet 540W/sqm
Power Consumption, Typical (watts)	67.5w/cabinet 270W/sqm
Operating Temp/Humidity	-20°C ~ 45°C -4° to 113° F 10% ~ 80%RH
Storage Temp/Humidity	-40°C ~ 60°C -40° to 140° F 10% ~ 90%RH (non condensing)
Color temperature Adjustable(k)	3000k-9000k
Video Inputs	DVI, HDMI, HD-SDI, DP
Video Input Resolution Maximum	4096x2160 (@60Hz)
Acoustic Noise	Fanless Operation
Installation	Hanging, stacking
Max. Hanging(Panels)	30 panels with safety factor 11(indoor)
Max. Stacking(Panels)	30 panels with safety factor 11(indoor)