

DS-D4248RO-CQL P4.8 Rental LED



Cost-effective Rental Product

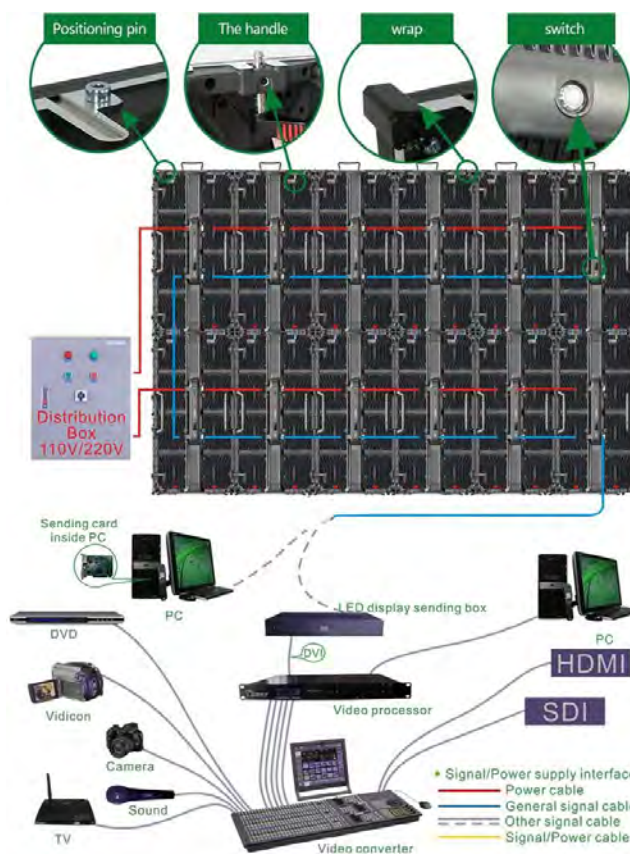
- High precision cast aluminum cabinet, ultra-thin and light weight, $500 \times 1000 \leq 13.5$ Kg/cabinet, with a thickness of only 87.5 mm;
- $500 \times 500/500 \times 1000$ mm cabinets can be mixed and assembled to create a variety of shapes;
- Both the 500×500 mm and 500×1000 mm cabinets use a minimalist mini control box of the same model and can be shared, saving installation and calibrating time;
- Optional curved lock, capable of splicing large screens with $\pm 10-15^\circ$ inner arc, outer arc, 90° corner, etc;
- The modular button lock design allows for fast assembly, disassembly and maintenance within 5 seconds;
- Work in silence: no fan, noise ≤ 40 dB; Not affecting the on-site audio-visual effect;
- Background large screen optimization plan; High refresh, SLR, camera 1/3000s shutter capture, no flicker, no ghost scanning line;
- Indoor and outdoor universal pixel pitches with P1.9/2.6/2.9/3.9/4.8 etc; Specialized in providing overall LED display solutions for events such as conferences, stage, product launches, and real estate.

▪ Specification

Model		DS-D4248RO-CQL
Cabinet	Pixel Configuration	SMD Triad LED
	Pixel Pitch Category	P4.81
	Pixel Pitch	4.81 mm
	Modules Component	2 × 4
	Dimensions (W × H × D)	500 mm × 1000 mm × 87.5 mm (19.69" × 39.37" × 3.44")
	Resolution	104 × 208
	Area	0.25 m ²
	Weight	13.5 Kg (29.76 lb)
	Pixel Density	43264 dots/m ²
	Lamp Board Housing	with housing
	Cabinet Material	Die-cast aluminum
	Maintenance Method	Back Maintenance
	Cabinet Flatness	0.2 mm
	Protection Level	IP65(F)/IP65(R)
Display	White Balance Brightness	5000 cd/m ²
	Color Temperature	3000 K to 10000 K adjustable
	Viewing Angle	Horizontal 120°, Vertical 120°
	Contrast Ratio	≥ 7000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%
Processing Performance	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	3840 Hz
	Grey Level	14 bit
	Display Color	4.39 Trillion
Power	Power Supply	110~220 VAC ± 15%

	Max. Consumption	≤ 750 W/m ²
	Average Consumption	≤ 240 W/m ²
Working Environment	Working Temperature	-15~50 °C
	Working Humidity	10% to 90% RH (non-condensing)
	Storage Humidity	10% to 90% RH (non-condensing)
	Storage Temperature	-40~80 °C
General	Gross Weight	120 Kg (264.55 lb)(8 pcs /Case)
	Package Dimension (W × H × D)	1100 mm × 740 mm × 760 mm (43.31" × 29.13" × 29.92")
	Lifespan	Lamp 100,000 hours

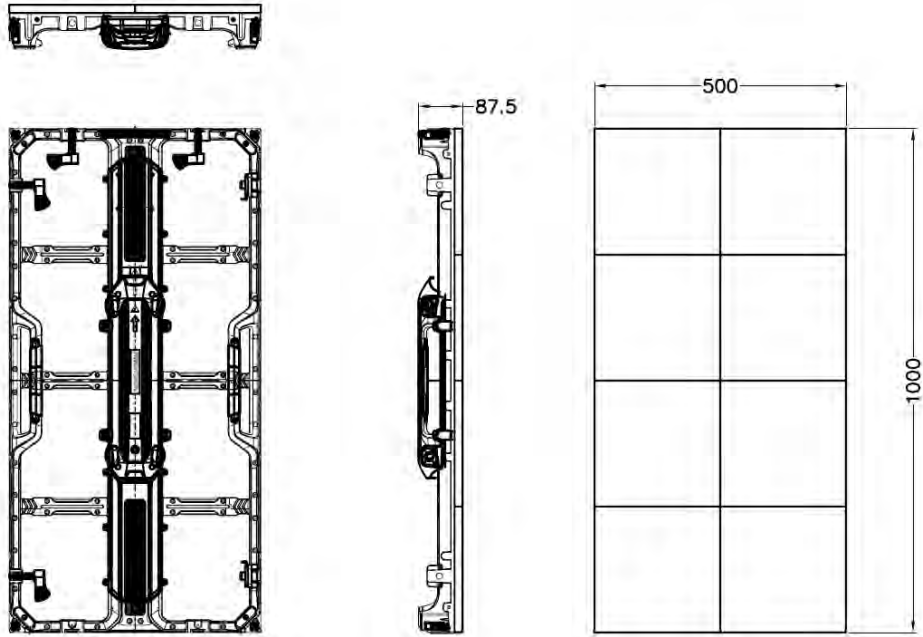
▪ Typical Application



▪ Available Model

DS-D4248RO-CQL

▪ Dimension



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