

DS-D4248RO-CA

P4.8 Outdoor Rental LED Display



Front Maintenance



1:1



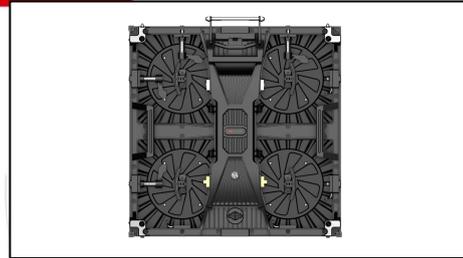
高视觉刷新率3840



具备面罩



航插设计



DS-D4248RO-CA is the new generation indoor full-color rental LED display. LED display features in seamlessness, high brightness/contrast, wide viewing angle, and accurate color restoration, achieving good visual effect. It is widely used in places such as Stage performances, hotel weddings, festival celebrations, exhibitions, etc.

- Excellent in precision, heat dissipation, toughness, and solidity with the die-casting aluminum cabinet design.
- 500 mm × 500 mm cabinet with multiple dot pitches available and both indoor and outdoor scenarios applicable.
- Front maintenance available with the magnetic suction design, and quick front maintenance and installation achievable with the fixed installation of module at any position.
- 10-seconds replacement achievable with power supply, display controller, and adapter board integrated.
- Fast locking from the top, bottom, left, and right; 2-seconds locking for adjacent cabinets; convenient wiring with aviation plugs.
- Pendant mounting and standing available for installation.
- Free of fans and noise with excellent heat dissipation.
- High refresh rate (up to 3840 Hz) and high grey scale.



▪ Specification

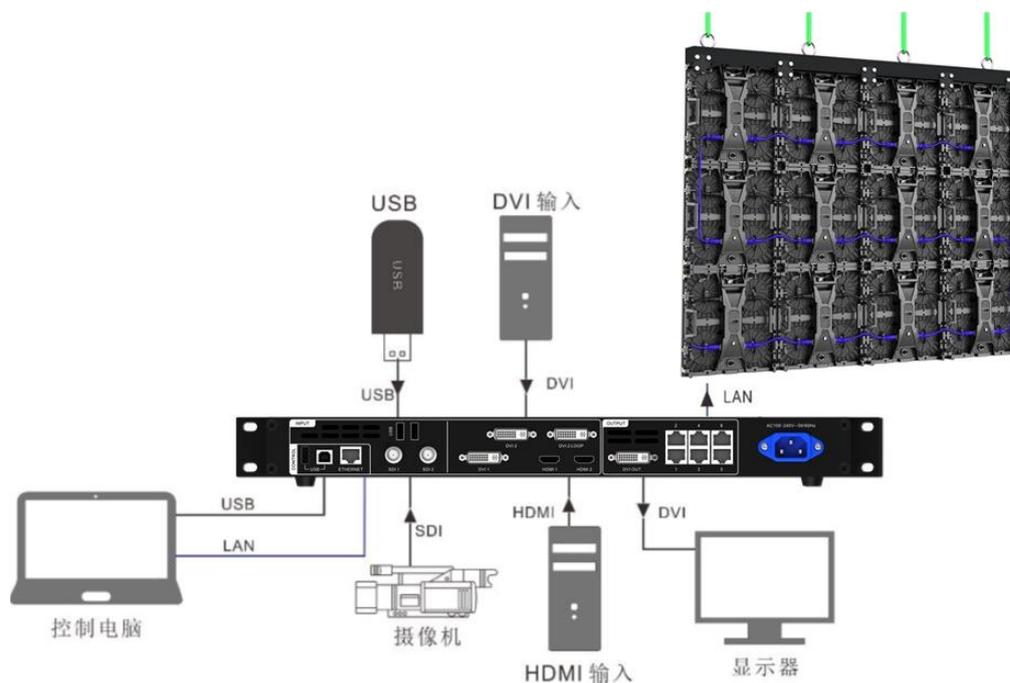
Model		DS-D4248RO-CA
Cabinet	Pixel Configuration	SMD Triad LED
	Pixel Pitch Category	P4.8
	Pixel Pitch	4.8 mm
	Lamp Dimensions	1.9 × 2.1 mm
	Modules Component	2 × 2
	Dimensions (W × H × D)	500 mm × 500mm × 87 mm (19.69" × 19.69" × 3.43")
	Resolution	104 × 104
	Area	0.25 m ²
	Weight	8.5 Kg (18.74lb)
	Pixel Density	42364 dots/m ²
	Lamp Board Housing	with housing
	Cabinet Material	Die-cast aluminum
	Maintenance Method	Front maintenance
	Cabinet Flatness	0.2 mm
Protection Level	IP54	
Key Material	Lamp Encapsulation	NationStar 1921
	Driver IC	ICN2153
	Control System	DS-D42C06-N
Display	White Balance Brightness	4500 cd/m ²
	Color Temperature	3000 K to 10000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 6000:1
	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	16 bit
	Display Color	281 trillion
Power	Power Supply	110~220 VAC ± 15%
	Max. Consumption	≤ 680 W/m ²
	Average Consumption	≤ 230 W/m ²
Working Environment	Working Temperature	-15-50 °C
	Working Humidity	10%~85%RH
	Storage Humidity	10%~85%RH
	Storage Temperature	-20~60 °C
General	Gross Weight	85 Kg (187.4 lb)
	Package Dimension (W × H × D)	560 mm × 580 mm × 670 mm (6 IN 1)
	Lifespan	Lamp 100,000 hours

▪ Available Model

DS-D4248RO-CA(海外标配),

▪ Typical Application



- Accessory
- Optional



Distributed by

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