

Easy to install

- Three-axis XYZ structure is designed to perfectly adjust the smoothness of the entire screen.
- Rapidly eliminate bright and dim lines without the help of a dedicated device or operation.

Specifications

Model	DS-D4225FI-CW
Pixel Configuration	Surface mounted trinity LED
Encapsulation Brand	Kinglight copper wire
Driver IC	MBI5153
Housing Included	Yes
Power Supply Brand	Megmeet
Control System	Hikvision-developed
Pixel Pitch	2.54 mm
Dimensions (W×H×D)	609.92 × 343.08 × 75 mm (24.0 × 13.5 × 2.95 inch)
Packing Dimensions (W×H×D)	796 × 484 × 192 mm (31.33 × 19.05 × 7.56 inch)
Resolution	240 × 135
Pixel Density	154,837 pitch/ m ²
Area	0.209 m ²
Aspect Ratio	16:9
Material	Sealed die casting aluminum
Maintenance Method	Magnet front maintenance for lamp boards, and rear maintenance for power supply and receiving card
Max. Brightness	500 nits
Brightness Control	Manual/Automatic/Remote controller
Color Temperature	3000 to 10000 adjustable
Viewing Angle	Horizontal 160°, vertical 160°
Optimal Viewing Distance	8 m
Center Distance Deviation of LED	< 3%
Brightness Uniformity	≥ 97%
Color Uniformity	≤ ± 0.003Cx, Cy
Contrast	≥ 3000:1
Driving Mode	Constant current driving
Frame frequency	60 Hz
Refresh Rate	3840 Hz
Power Supply	100 to 240 VAC
Max. Consumption	≤ 850 W/m²
Average Consumption	< 280 W/m²
Operating Temperature	–10°C to 40°C (14°F to 104°F)
Storage Temperature	–20°C to 60°C (–4°F to 140°F)
Operating Humidity	10% to 80% (non-condensing)
Storage Humidity	10% to 85% (non-condensing)
Gross Weight	9.8 kg (21.6 lb including packaging)
Wet Weight	9.3 kg (20.5 lb)

^{*:} All specifications mentioned above are subject to the actual product.