DS-D4239TI-SHC
Transparent LED Display

The full-color transparent LED display standard series, featuring with high brightness, high contrast, and ultra-wide viewing angle, can achieve quality display effects from different viewing angles. Designed with light and thin structure, the transparent LED display is small in size and cost-effective in maintenance, which is widely applicable to glass curtain wall, glass shopcase, commercial complex, space design, etc.

- Standardized cabinet for flexible installation, multi-screen seamless splicing with light and thin design, and convenient for quick installation.
- Permeability-oriented material selection and design, no influence on the original building appearance.
- Brightness customizable on the basis of specific scenarios, ensuring the display effects even under the highlight indoor or the direct sunlight outdoor.
- Runs silently with lower heat and effective heat dissipation.

▪ Specification

Model		DS-D4239TI-SHC
Cabinet	Pixel Configuration	1R1G1B
	Pixel Pitch	Horizontal: 3.9 mm, Vertical: 7.8 mm
	Dimensions (W × H × D)	Different dimensions for flexible splicing: 1 m × 1 m, 1 m × 0.75 m, 0.75 m × 1 m, 0.75 m × 0.75 m, 1 m × 1.25 m, 1.25 m × 1 m
	Weight	15 kg/㎡
	Pixel Density	32768 dot/㎡
	Cabinet Material	Aluminum alloy
	Protection Level	IP43
Display	White Balance Brightness	5500 nit (highlight)
	Color Temperature	2000K to 10000K adjustable
	Viewing Angle	120° (H)/120° (V)
	Brightness Uniformity	≥ 98%
	Color Uniformity	±0.001 Cx, Cy
	Contrast Ratio	≥ 3000:1
	Transmittance	60%
	Display Color	281.4 trillion
Processing Performance	Brightness Control	Manual/Auto
	Driving Method	Constant current driving 1/4 scan
	Frame Frequency	60 Hz
	Refresh Rate	≥ 1920 Hz
	Grey Level	65536 Level
	Processing Depth	16 bits
Power	Max. Consumption	800 W/㎡
	Average Consumption	300 W/㎡
	Input Voltage	110 to 220 VAC ± 15%
Working Environment	Working Temperature	-10 ℃ to 65 ℃ (14 ℉ to 149 ℉)
	Working Humidity	10% to 90%
	Storage Temperature	-20 ℃ to 90 ℃ (-4 ℉ to 194 ℉)
	Storage Humidity	10% to 90%

▪ Available Model

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