

HIKVISION TRANSPARENT LED

Open to Possibility, Close to Visibility

PIXEL PITCH OPTION: H: 3.9 MM | V: 7.8 MM
BRIGHTNESS OPTIONS: 5,000 NITS, 2,000 NITS



High Transparency

High transparency up to 70% ensures good indoor lighting and imaging with rapid heat dissipation, and maintains the original building appearance.



High Brightness & Wide FoV

High brightness and 120-degree wide field-of-view meet a wide range of needs and ensure great visibility in show windows.



Ultra Flexibility

Ultra flexibility and easy installation, with three screen sizes to support creative splicing and suit any display requirements.



Scan to learn more

Product Comparison

Technical Parameters	<div><div><div><div></div><div>Highlights Differences</div></div><div><div></div><div>All Parameters</div></div></div></div>	<div><div><div><div><div></div><div>Selected Product</div></div><div><div><div><div><div></div><div>DS-D4239TI-SHC</div><div>High Brightness Transparent LED</div></div></div></div></div></div></div></div>	<div><div><div><div><div></div><div>COMPARE</div></div><div><div><div><div><div></div><div>DS-D4239TI-SLC</div><div>Low Brightness Transparent LED</div></div></div></div></div></div></div></div>	<div><div><div><div></div><div>Add product to compare</div></div></div></div>	<div><div><div><div></div><div>Add product to compare</div></div></div></div>
Pixel Configuration		1R1G1B	1R1G1B		
Pixel Pitch		Horizontal: 3.9 mm, Vertical: 7.8 m m	Horizontal: 3.9 mm, Vertical: 7.8 m m		
Dimensions (W × H × D)		Different dimensions for flexible s plicing: 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	Different dimensions for flexible s plicing: 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/m²	15 kg/m²		
Pixel Density		32768 dot/m²	32768 dot/m²		
Cabinet Material		Aluminum alloy	Aluminum alloy		
Protection Level		IP43	IP43		
White Balance Brightness		5500 nit (highlight)	2500 nit		
Color Temperature		2000K to 10000K adjustable	2000K to 10000K adjustable		
Viewing Angle		120° (H)/120° (V)	120° (H)/120° (V)		
Brightness Uniformity		≥ 98%	≥ 98%		
Color Uniformity		±0.001 Cx, Cy	± 0.001 Cx, Cy		
Contrast Ratio		≥ 3000:1	≥ 3000:1		
Transmittance		60%	60%		
Display Color		281.4 trillion	281.4 trillion		
Max. Consumption		800 W/m²	800 W/m²		
Average Consumption		300 W/m²	300 W/m²		
Input Voltage		110 to 220 VAC ± 15%	110 to 220 VAC ± 15%		
Brightness Control		Manual/Auto	Manual/Auto		
Driving Method		Constant current driving 1/4 scan	Constant current driving 1/4 scan		
Frame Frequency		60 Hz	60 Hz		
Refresh Rate		≥ 1920 Hz	≥ 1920 Hz		
Grey Level		65536 Level	65536 Level		

Processing Depth	16 bits	16 bits
Working Temperature	-10 °C to 65 °C (14 °F to 149 °F)	-10 °C to 65 °C (14 °F to 149 °F)
Working Humidity	10% to 90%	10% to 90%
Storage Temperature	-20 °C to 90 °C (-4 °F to 194 °F)	-20 °C to 90 °C (-4 °F to 194 °F)
Storage Humidity	10% to 90%	10% to 90%

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/m ²
	Pixel Density	32768 dot/m ²
	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/m ²
	Average Consumption	300 W/m ²
	Input Voltage	110 to 220 VAC ± 15%
Working Environment	Working Temperature	-10 °C to 65 °C (14 °F to 149 °F)
	Working Humidity	10% to 90%
	Storage Temperature	-20 °C to 90 °C (-4 °F to 194 °F)
	Storage Humidity	10% to 90%

DS-D4239TI-SLC 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-SLC
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/m ²
	Pixel Density	32768 dot/m ²
	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/m ²
	Average Consumption	300 W/m ²
	Input Voltage	110 to 220 VAC ± 15%
Working Environment	Working Temperature	-10 °C to 65 °C (14 °F to 149 °F)
	Working Humidity	10% to 90%
	Storage Temperature	-20 °C to 90 °C (-4 °F to 194 °F)
	Storage Humidity	10% to 90%