

DS-D4425FO-BKI Outdoor Fixed LED Display



- Widely applied in outdoor permanent advertising scenes
- Thin and light cabinet with the die-casting aluminum design
- Front IP65, Back IP54
- Free of air conditioners with multiple ventilation modes working together inside the cabinets
- Standing, wall mount, and lifting available for installation
- Customizable as stadium LED screens



Specification

-	Model	DS-D4425FO-BKI
Cabinet	Pixel Configuration	1R1G1B
	Pixel Pitch Category	P2.5
	Pixel Pitch	2.5 mm
	Modules Component	2 × 4
	Dimensions (W × H × D)	640 mm × 640 mm × 138 mm (25.20" × 25.20" × 5.43")
	Resolution	256 × 256
	Area	0.4096 m²
	Weight	20 kg (44.09 lb.)
	Pixel Density	160000 dots/m ²
	Lamp Board Housing	With housing
	Cabinet Material	Waterproof sheet metal box
	Maintenance Method	Back maintenance
	Cabinet Flatness	0.2 mm
	Protection Level	Front IP65 / Back IP54
Key Material	Lamp Encapsulation	Nationstar 1415
	Control System	DS-D42C04-N, DS-D42C06-N
Display	White Balance Brightness	4500 nits
	Color Temperature	3500 K to 9300 K adjustable
	Viewing Angle	Horizontal 140°, vertical 120°
	Contrast Ratio	≥ 5000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%
Processing Performance	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	Up to 3840 Hz
	Grey Level	Up to 14 bit
	Display Color	16777216
Power	Power Supply	110 to 220 VAC ± 15%
	Max. Consumption	≤ 800 W/m²
	Average Consumption	< 300 W/m²
Working Environment	Working Temperature	-20 °C to 50 °C (-4 °F to 120 °F)
	Working Humidity	10% to 80% RH
	Storage Humidity	10% to 85% RH
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
General	Gross Weight	150 kg/5 in 1 (330.70 lb.)
	Package Dimension (W × H × D)	1370 mm × 770 mm × 860 mm (53.93'' × 30.31'' × 33.86'')
	Lifespan	Lamp 100,000 hours

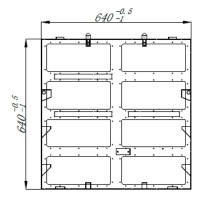


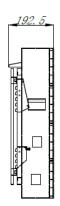
Available Model

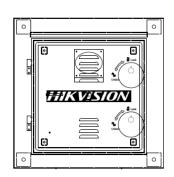
DS-D4425FO-BKI

Dimension



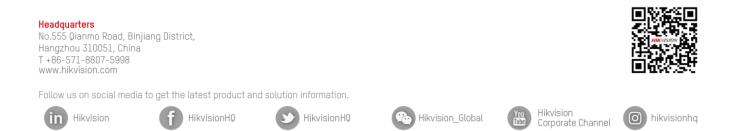








Unit: mm



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