

DS-D42A0FO Outdoor Fixed LED Displays



- Widely applied in outdoor permanent advertising scenes
- Thin and light cabinet with the die-casting aluminum design
- IP 65 rating for both the front and back panels
- Free of air conditioners with multiple ventilation modes working together inside the cabinets
- Rear maintenance available and front maintenance customizable
- Standing, wall mount, and lifting available for installation
- Customizable as stadium LED screens



▪ Specification

	Model	DS-D42A0FO
Cabinet	Pixel Configuration	SMD Triad LED
	Pixel Pitch Category	P10
	Pixel Pitch	10 mm
	Lamp Dimensions	3.5 × 3.5 mm
	Modules Component	3 × 6
	Dimensions (W × H × D)	960 mm × 960 mm × 102.5 mm (37.8" × 37.8" × 4.0")
	Resolution	96 × 96
	Area	0.9216 m ²
	Weight	29 Kg (63.9 lb)
	Pixel Density	10000 dots/m ²
	Lamp Board Housing	With housing
	Cabinet Material	Magnalium
	Maintenance Method	Back maintenance
	Cabinet Flatness	0.2 mm
Protection Level	IP65 both front and back	
Key Material	Lamp Encapsulation	Nationstar 3535
	Driver IC	ICN2153
	Control System	DS-D42C04-H、DS-D42C08-H
Display	White Balance Brightness	6000 cd/m ²
	Color Temperature	2000 K to 9300 K adjustable
	Viewing Angle	Horizontal 140°, vertical 140°
	Contrast Ratio	≥ 5000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
Processing Performance	Brightness Uniformity	≥ 97%
	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	Up to 3840 Hz
	Grey Level	Up to 16 bit
Power	Display Color	281 trillion
	Power Supply	110~220 VAC ± 15%
	Max. Consumption	≤ 780 W/m ²
Working Environment	Average Consumption	≤ 260 W/m ²
	Working Temperature	-10~55 °C
	Working Humidity	10%~80%RH
	Storage Humidity	10%~85%RH
General	Storage Temperature	-20~60 °C
	Gross Weight	120 Kg (21.2 lb) /4 in 1
	Package Dimension (W × H × D)	1030 mm × 680 mm × 1150 mm (40.6" × 26.8" × 45.3")
	Lifespan	Lamp 100,000 hours

- Accessory
- Optional

DS-D42C08-H LED Controll Card	DS-D42C04-H LED Controll Card
	

▪ Available Model

DS-D42A0FO

Distributed by



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