

## DS-D4280FO

### 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-D4280FO
<b>Cabinet</b>	Pixel Configuration	SMD Triad LED
	Pixel Pitch Category	P8
	Pixel Pitch	8.0 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	120 × 120
	Area	0.9216 m <sup>2</sup>
	Weight	29 Kg (63.9 lb)
	Pixel Density	15625 dots/m <sup>2</sup>
	Lamp Board Housing	With housing
	Cabinet Material	Magnalium
	Maintenance Method	Back maintenance
	Cabinet Flatness	0.2 mm
Protection Level	IP65 both front and back	
<b>Key Material</b>	Lamp Encapsulation	Nationstar 3535
	Driver IC	ICN2153
	Control System	DS-D42C04-H、DS-D42C08-H
<b>Display</b>	White Balance Brightness	6000 cd/m <sup>2</sup>
	Color Temperature	2000 K to 9300 K adjustable
	Viewing Angle	Horizontal 140°, vertical 140°
	Contrast Ratio	≥ 5000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%
<b>Processing Performance</b>	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	Up to 3840 Hz
	Grey Level	Up to 16 bit
	Display Color	281 trillion
<b>Power</b>	Power Supply	110~220 VAC ± 15%
	Max. Consumption	≤ 780 W/m <sup>2</sup>
	Average Consumption	≤ 260 W/m <sup>2</sup>
<b>Working Environment</b>	Working Temperature	-10-55 °C
	Working Humidity	10%~80%RH
	Storage Humidity	10%~85%RH
	Storage Temperature	-20~60 °C
<b>General</b>	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

<b>DS-D42C08-H</b> <b>LED Controll Card</b>	<b>DS-D42C04-H</b> <b>LED Controll Card</b>
	

## ▪ Available Model

DS-D4280FO

Distributed by



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