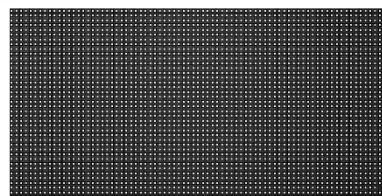


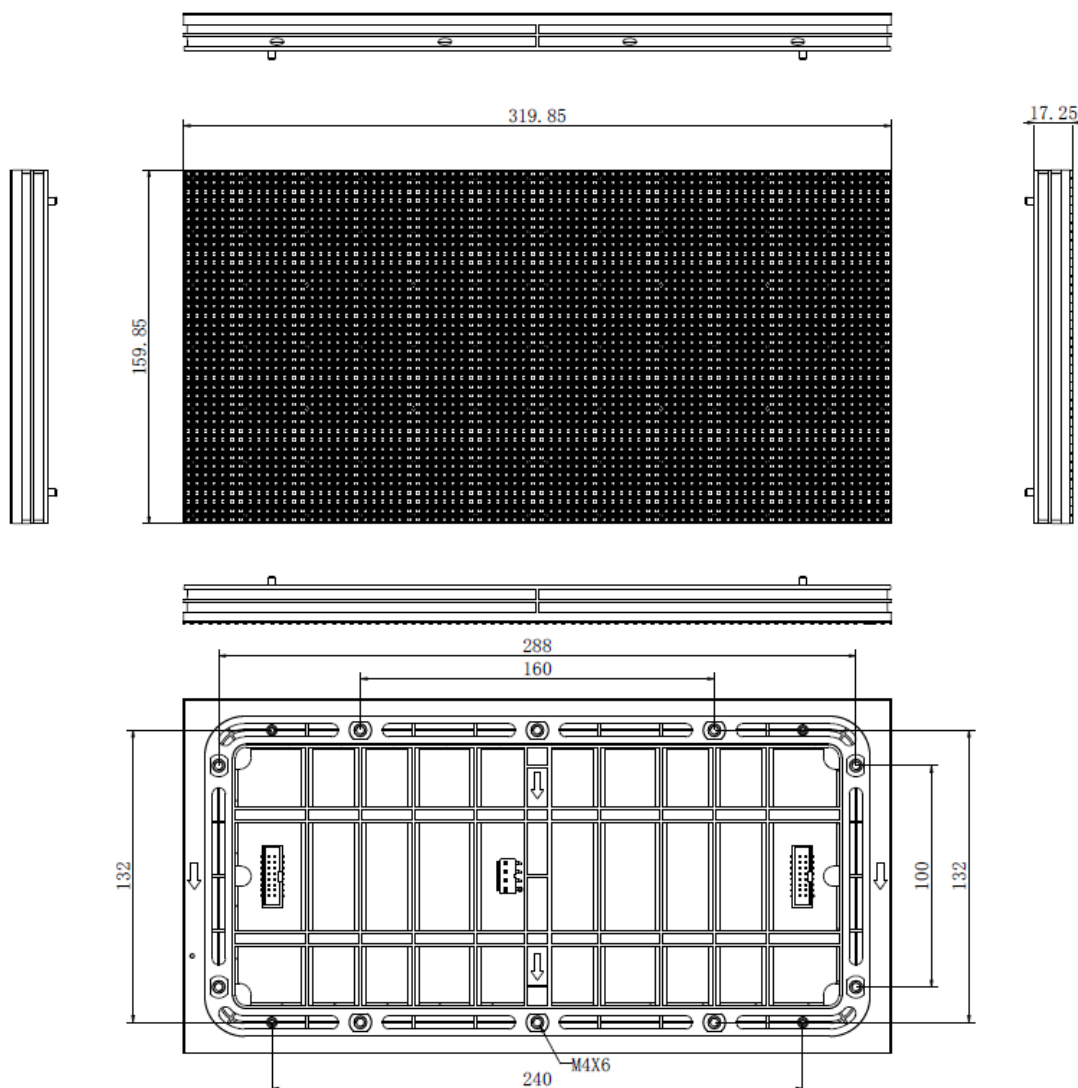
**DS-D43Q50CA-1PH/UHK****Outdoor, 5.0 mm, 320 mm × 160 mm, 3840 Hz**

- Supports seamless image stitching in any direction, size and shape and displays stitched images uniformly and consistently without black lines
- Uses the ultra-high refresh rate to display delicate and smooth video images
- High brightness and high contrast
- Support IP65

## ▪ Specification

Model		DS-D43Q50CA-1PH
Cabinet	Pixel Configuration	1R1G1B
	Pixel Pitch Category	P5
	Pixel Pitch	5 mm
	Dimensions (W × H × D)	320 mm × 160 mm × 18 mm (12.60" × 6.30" × 0.71")
	Resolution	80 × 40
	Pixel Density	40000 dots/m <sup>2</sup>
	Lamp Board Housing	With housing
	Maintenance Method	Back maintenance
	Cabinet Flatness	0.2 mm
	Protection Level	IP65 (Front)
Key Material	Lamp Encapsulation	1921
	Control System	DS-D42C08-H DS-D42C16-H
Display	White Balance Brightness	7000 nits
	Color Temperature	2000 K to 14000 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
Power	Power Supply	110 to 220 VAC ± 15%
	Max. Consumption	≤ 500 W/m <sup>2</sup> (7000 nits)
	Average Consumption	≤ 170 W/m <sup>2</sup> (7000 nits)
General	Package Dimensions (W × H × D)	634 (W) mm × 410 (H) mm × 380 (D) mm (25 " × 16 " × 15 ")
	Net Weight	22450 g (40 pcs in 1)
	Lifespan	100000
Working Environment	Working Temperature	-20 °C to 50 °C (-4 °F to 120 °F)
	Working Humidity	10% RH to 80% RH
	Storage Humidity	10% RH to 90% RH
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)

## Dimension



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