

DS-D41Q18CA-1PHT**DS-D41Q18CA-1PHT, indoor, 1.8mm, 320 mm × 160 mm, 3840hz**

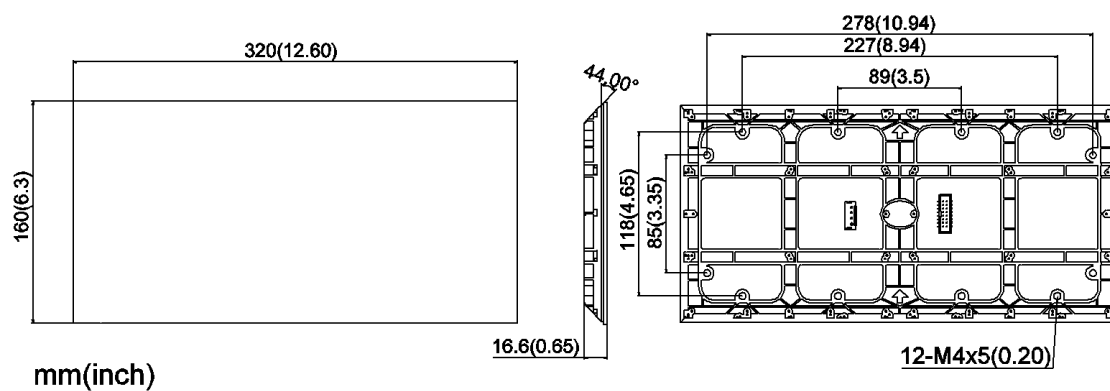
- Supports seamless image stitching in any direction, size and shape and displays stitched images uniformly and consistently without black lines
- Uses the ultra-high refresh rate to display delicate and smooth video images
- Uses the broadcast grayscale processing to show more image details
- High brightness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

▪ Specification

Model		DS-D41Q18CA-1PHT
Product Model	Product Model	DS-D41Q18CA-1PHT
Module	Pixel Configuration	SMD Triad LED
	Pixel Pitch Category	P1.8
	Pixel Pitch	1.86 mm
	Lamp Bead Dimensions	1515
	Dimensions (W × H × D)	320 mm × 160 mm × 16.6 mm(12.6" × 6.3" × 0.65")
	Resolution	172 × 86
	Pixel Density	288906
	Signal Source Interface	HUB75E
Display	White Balance Brightness	550cd/m ²
	Color Temperature	3000—10000K adjustable
	Viewing Angle	160°(H)/160°(V)
	Brightness Uniformity	≥97%
	Color Uniformity	≤ ± 0.003Cx, Cy
	Contrast Ratio	3000:1
	Refresh Rate	3840 Hz
Processing Performance	Scanning Amount	43
	Grey Level	Up to 16 bit
Power	Max. Consumption	≤ 600 W/m ²
	Average Consumption	< 290 W/m ²
	Input Voltage	DC: 4.5~5V
Working Environment	Working Temperature	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 80% RH (without condensation)
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
	Storage Humidity	10% to 85% RH (without condensation)
General	Package	626 (W) mm × 402 (H) mm × 372 (D) mm(24.646" × 15.827" × 14.646") (40 cabinets in 1 box)

	Dimensions (W × H × D)	
	Packing List	Several LED lamp beads and IC components Several signal cables and power cables
	Gross Weight	0.61 kg (1.34 lb)
	Net Weight	0.48 kg (1.06 lb)

▪ Dimension



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