DS-D4257CO-2APA
P5.7 Outdoor LED Display Unit



- Adopt energy-saving scheme, RGB LED IC power supply accurate distribution, energy consumption reduced by 40%+
- Well-designed heat dissipation scheme, no air conditioning can deal with high temperature weather *
- Use aviation plug to transmit power and signal between the box, with excellent sun protection and corrosion resistance
- Adopt aluminum cabinet, splicing flatness is high, weight only 28kg/pcs
- Meet CE/CB and other international certification standards, stable and reliable quality

▪ Specification

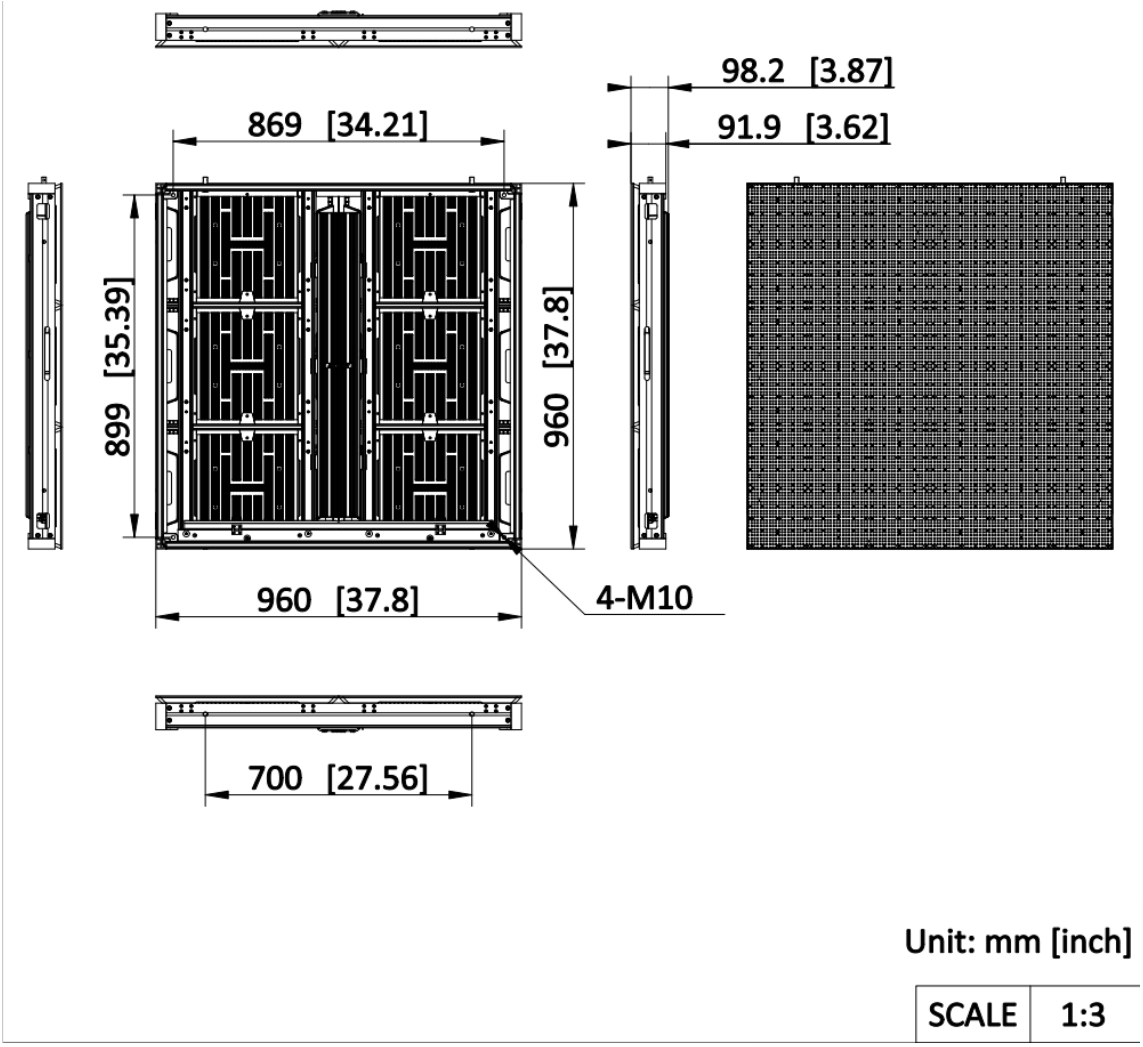
Cabinet	
Pixel Configuration	SMD Triad LED
Pixel Pitch Category	P5.7
Pixel Pitch	5.71 mm
Modules Component	3 × 2
Dimensions (W × H × D)	960 mm × 960 mm × 100 mm
Resolution	168 × 168
Area	0.9216 m²
Weight	28 Kg
Pixel Density	30625 dots/m²
Lamp Board Housing	With housing
Cabinet Material	Aluminum Profile
Maintenance Method	Front/Rear maintenance
Protection Level	IP66
Key Material	
Lamp Encapsulation	2727 (Copper)
Control System	Hikvision
Display	
White Balance Brightness	6500 nit (Factory preset brightness) 7000 nit (Peak)
Color Temperature	9300K adjustable
Viewing Angle	Horizontal 160°, vertical 130°
Contrast Ratio	≥ 8000:1
Color Uniformity	≤ ± 0.003Cx , Cy
Brightness Uniformity	≥ 97%
Processing Performance	
Driving Method	Constant current driving
Frame Frequency	50/60 Hz
Refresh Rate	Up to 3840 Hz
Grey Level	14~16 bit adjustable
Power	
Power Supply	110~220 VAC ± 15%
Max. Consumption	≤477 W/m² (6500nits)
Average Consumption	≤160 W/m² (6500nits)
Working Environment	
Working Temperature	-40 ℃ to 60 ℃ (-40 ℉ to 140 ℉)
Working Humidity	10%~95%RH (No condensation)
Storage Humidity	10%~95%RH (No condensation)
Storage Temperature	-40 ℃ to 70 ℃ (-40 ℉ to 158 ℉)
General	
Gross Weight	30.15kg /1 in 1
Package Dimension (W × H × D)	1140 (W) mm × 244 (H) mm × 1068 (D) mm
Lifespan	Lamp 100,000 hours

▪ Available Model

DS-D4257CO-2APA 960*960 6500nit(STD)NOVA

DS-D4257CO-2APA 960*960 6500nit(Stock)

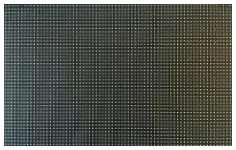
▪ Dimension



▪ Accessory

▪ Optional

DS-D42CO-1/T(10 PCS)	备品备件	MCP400WCD-4.2/3.2	DS-D42-NC	DS-D42CD-1AAB/R
				
DS-D42CO-1APA/H	DS-D42-PC	DS-D4257CO-2APA/M	DS-D42-PC/NC	

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