

Product Introduction



- Module cable-free design for easier installation
- Ultra-thin backshell, excellent flatness
- C13 power connector, global standard
- Ultra-high contrast ratio, excellent color performance
- 4:3 ratio cabinet, best choice for retail scene
- Modular structure design, support module, power supply, receiver card front maintenance

▪ Specification

Model		DS-D4018CS-1F
Product Model	Product Model	DS-D4018CS-1F
Product Type	Product Type	Indoor small pitch full color LED
Cabinet	Pixel Configuration	SMD Triad LED
	Pixel Pitch Category	P1.8
	Pixel Pitch	1.86 mm
	Pixel Density	288906 dots/m ²
	Modules Component	2 × 3
	Dimensions (W × H × D)	640 mm × 480 mm × 58.6 mm × (25.197 " × 18.898 " × 2.307 ")
	Resolution	344 × 258
	Area	0.3072m ²
	Weight	7.55 kg
	Cabinet Material	Die cast aluminum
	Maintenance Method	Complete front maintenance
Module	Dimensions	320 x 160mm
	Module Resolution	172 x 86
Display	White Balance Brightness	600 cd/m ²
	Color Temperature	3000-10000 K adjustable
	Viewing Angle	160°(H)/160°(V)
	Contrast Ratio	3000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%
Processing Performance	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	3840 Hz
	Grey Level	Up to 16 bit
Power	Max. Consumption	≤450W/m ²

	Average Consumption	≤150W/m ²
	Input Voltage	100~240 VAC ± 10 %
Working Environment	Working Temperature	-10 ℃ to 40 ℃ (14 ℃ to 104 ℃)
	Working Humidity	10% to 60% RH (without condensation)
	Storage Temperature	-20 ℃ to 60 ℃ (-4 ℃ to 140 ℃)
	Storage Humidity	10% to 85% RH (without condensation)
General	Package Dimensions (W × H × D)	758 (W) mm × 606 (H) mm × 442 (D) mm (29.843 " × 23.858 " × 17.402 ")
	Packing List	Qualification Card × 1 Warranty Card × 1 RoHS × 1 Several Joint pieces,Fixing screws and Signal cables
	Net Weight	4 cabinets in 1 box: 19.3 kg ; 24 lamp boards in 1 box: 12.0 kg

▪ Typical Application

▪ Available Model

DS-D4018CS-1F, 640*480MM/箱体

DS-D4018CS-1F, 640*480MM/箱体(海外仓标配)

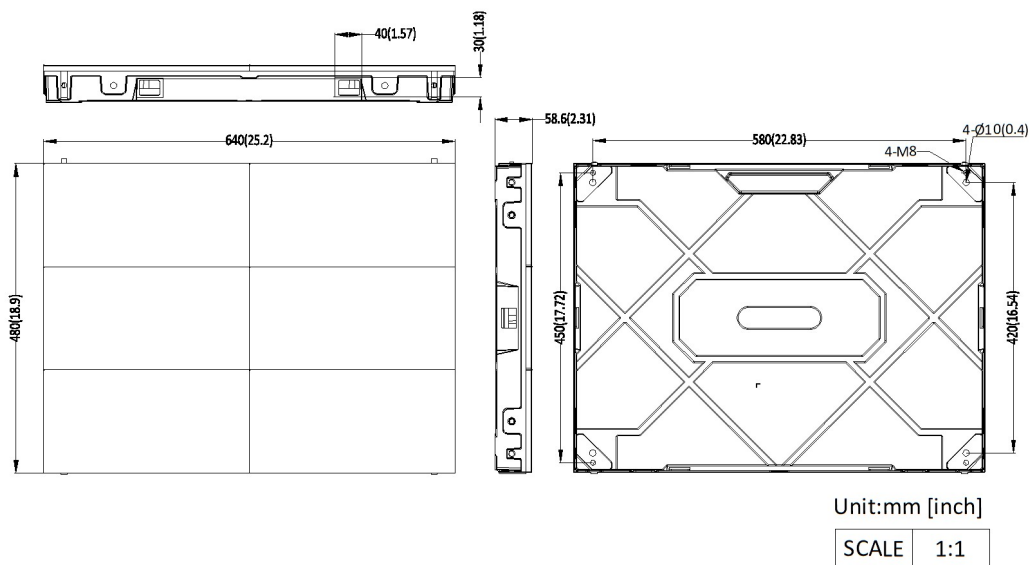
DS-D4018CS-1FQ 640*480MM

DS-D4018CS-1FQ 640*480MM(STOCK)

DS-D4018CS-1FQ/M 320*160MM(Module)

DS-D4018CS-1F 640*480/诺瓦/硬连接(海外仓)/(巴西-S)

▪ Dimension



▪ Accessory

▪ Optional

DS-1NP6UEC0 CAT6, U/UTP, 24A WG, CU	DS-D42CS-1F/H CS Spare Hub Board	DS-D42CS-1F/R CS Spare Receiving Card	DS-D42CS-1F/PC CS Spare Power Cable	PW.L188W1.802-PC 640*480 Spare PSU
DS-D4018CS-1F/M P1.8 Spare Module				

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