

DS-D4025CW-2F
P2.5 SMD

600 × 337.5 Indoor LED

- The display and control system is wholly self-developed, which is stable, safety and controllable.
- Highly integrated and compatible cabinet with simple and lightweight design.
- Easy to disassemble lamp board, power supply, and receiving card on the front side with high- precision aluminum die casting cabinet design.
- The solders are made of lead-free and non-toxic solder paste materials, which will not cause harm to human body and the environment.
- Automatically identify high-brightness and harsh picture details and adjust the brightness of the partial zones with dynamic engine algorithms adopted. The image is soft and comfortable to view and its quality is enhanced when unnecessary power consumption is reduced.
- Automatically remove moisture to protect lamp board from water damage when the device is kept in a humid environment or left unused for a long time.
- Support multiple ways to adjust screen parameters via remote control, tablet, and platforms.
- The packaging adopts recyclable materials, and the whole process of production achieves green and low-carbon standards.
- Please note: Module and cabinet structure should be separately ordered.

▪ Specification

Model		DS-D4025CW-2F
Product Model	Product Model	DS-D4025CW-2F
Product Type	Product Type	Small Pixel Pitch Indoor Full-color LED Display
Cabinet	Pixel Configuration	SMD Triad LED
	Pixel Pitch	2.5 mm
	Pixel Pitch Category	P2.5
	Pixel Density	161185 dots/m ²
	Modules Component	2 × 2
	Dimensions (W × H × D)	600 (W) × 337.5 (H) × 29.5 (D) mm (23.622" × 13.287" × 1.161")
	Resolution	240 × 136
	Area	0.2025 m ²
	Weight	3.4 kg
	Cabinet Material	Aluminium die casting
	Maintenance Method	Front maintenance for all components
Module	Dimensions	300 × 168.75 mm
	Module Resolution	120 × 68
Display	White Balance	600 cd/m ² (Factory preset brightness)
	Brightness	800 cd/m ² (Peak)
	Color Temperature	3000-10000 K adjustable
	Viewing Angle	160°(H)/160°(V)
	Contrast Ratio	5000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
Processing Performance	Brightness Uniformity	≥ 97%
	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	3840 Hz
Power	Grey Level	16 bit
	Max. Consumption	≤ 400 W/m ²
	Average Consumption	≤ 130 W/m ²

	Input Voltage	100~240 VAC ± 10%
Working Environment	Working Temperature	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% to 60% 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 Dimensions (W × H × D)	Module: 4-in-1(443X360X52mm) Structure: 5-in-1(708X393X433mm)
	Packing List	Regulatory Compliance and Safety Information × 1 Connecting screws, light beads, driver IC, iron sheets
	G.W.	4.5 kg (1 package in 1 box)
	Net Weight	3.4 kg
Bracket	Modular Bracket	DS-DL116033W 1*1;DS-DL126033W 1*2;DS-DL226033W 2*2

▪ Available Model

DS-D4025CW-2F/A 600*337.5mm Module

▪ Accessory

▪ Optional

DS-D40W-2F/HUB DS-D40W-2F/HUB 600*337.5mm Spare HUB	DS-1NP6UEC0 CAT6, U/UTP, 24AWG, CU	DS-D40W-2F/PC DS-D40W- 2F/PC(PowerCableP arcel)	DS-D40W-2F DS-D40W-2F 600*337.5mm Cabinet Structure
			

See Far, Go Further



www.hikvision.com
support@hikvision.com

