

DS-D4512CH-1FQ DS-D4512CH-1FQ, LED Poster Display



The LED Poster Display features an ultra-slim and lightweight design, enhanced by a magnetic butterfly-frame structure for easy installation. It supports seamless splicing of multiple units, enabling both standalone display and quick horizontal combination together. With high brightness and contrast, the display delivers vivid dynamic visuals and ensures excellent image quality from all viewing angles. Multiple installation options are supported, including standard wall-mounting, angled support, and mobile stand setups.

- The cabinet features a highly integrated, lightweight, and streamlined design with a magnetic butterfly-frame, enabling fast horizontal splicing and flexible combinations.
- Incorporates proprietary lossless image processing and ultra-low grayscale control technologies, delivering delicate, smooth visuals and outstanding dynamic color performance.
- Supports multiple remote content management methods, including local control, USB drive input, and PC-based operation.
- Fully self-developed display control system ensures end-to-end stability, security, and controllability. System modules can be easily maintained or replaced, with front-access LED modules supporting single-pixel repairs.
- Allows for multi-unit cascading display with a built-in sending card, eliminating the need for external control devices.
- Multiple installation options available: built-in angled support bracket, mobile stand, wall mount
- Optimized for close-range viewing scenarios with HOB LED panel protection, offering enhanced resistance to moisture, impact, and environmental stress.
- Supports multiple configuration methods including local remote control, software, and web interface, offering more convenient operation.

□ Specification

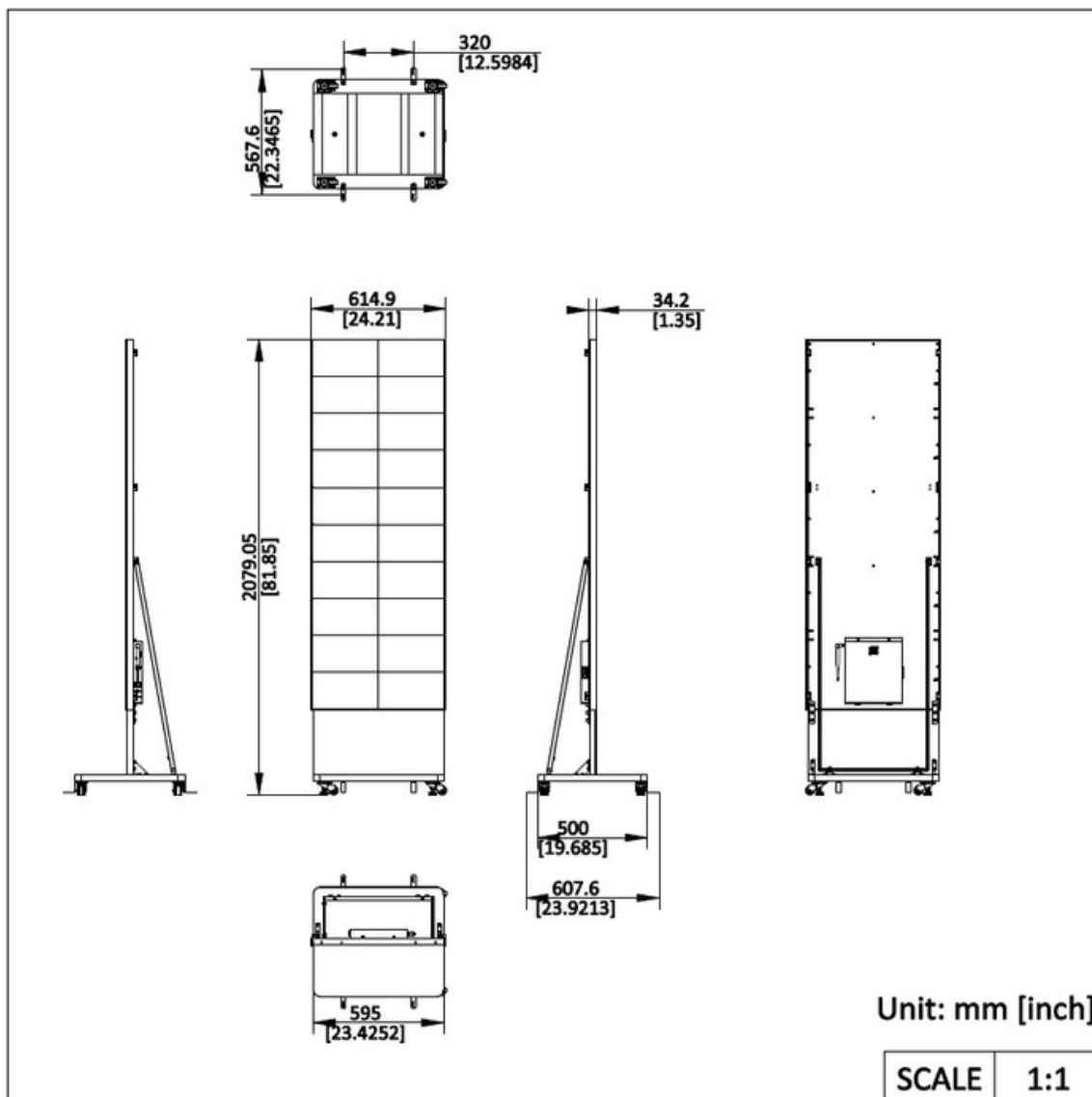
Product Model	
Product Model	DS-D4512CH-1FQ
Cabinet	
Pixel configuration	SMD Triad LED (with glue)
Pixel Pitch Category	P1.2
Pixel pitch	1.25 mm
Lamp Bead Dimensions Modules	1.02 x 1.02 mm
Component Dimensions (W × H × D) Resolution	Cabinet × 5, single cabinet (2 × 2) 600 (W) mm × 1687.5 (H) mm × 29.5 (D) mm (23.622" × 66.435" × 1.161")
Area	480*1350
Weight	1.0125 m ²
Pixel density	5.4 kg
Lamp board housing	640000 dots/m ²
Cabinet material	Without housing, glue potting
Maintenance method	Diecasting Aluminium
Display	Front maintenance
White balance brightness	
Color temperature	600 cd/m ²
Viewing angle	1700-15000K adjustable
Contrast ratio	160°(H)/160°(V)
Color uniformity	4000: 1
Brightness uniformity	± 0.003Cx, Cy
Processing Performance Driving method	≥ 97%
Frame frequency	Constand Current Driving
Refresh rate	60 Hz
Grey level	3840 Hz
Power	22 bit+
Input Voltage	
Max. Consumption	100~240 VAC ± 10 %
Average Consumption	≤460 W/m ² (600nit)
Working Environment	≤153 W/m ²
Opration Temperature	
Operation Humidity	-10 °C~40 °C
Storage humidity	10 %~60 %RH
Storage temperature	-20 °C ~ 60 °C
General	-20 °C~60 °C
Package Dimension (W × H × D)	
Gross Weight	1860 (W) mm × 715 (H) mm × 186 (D) mm (1 " × 1 " × 1 ")
	39 kg/1 in 1 (85.98 lb.)

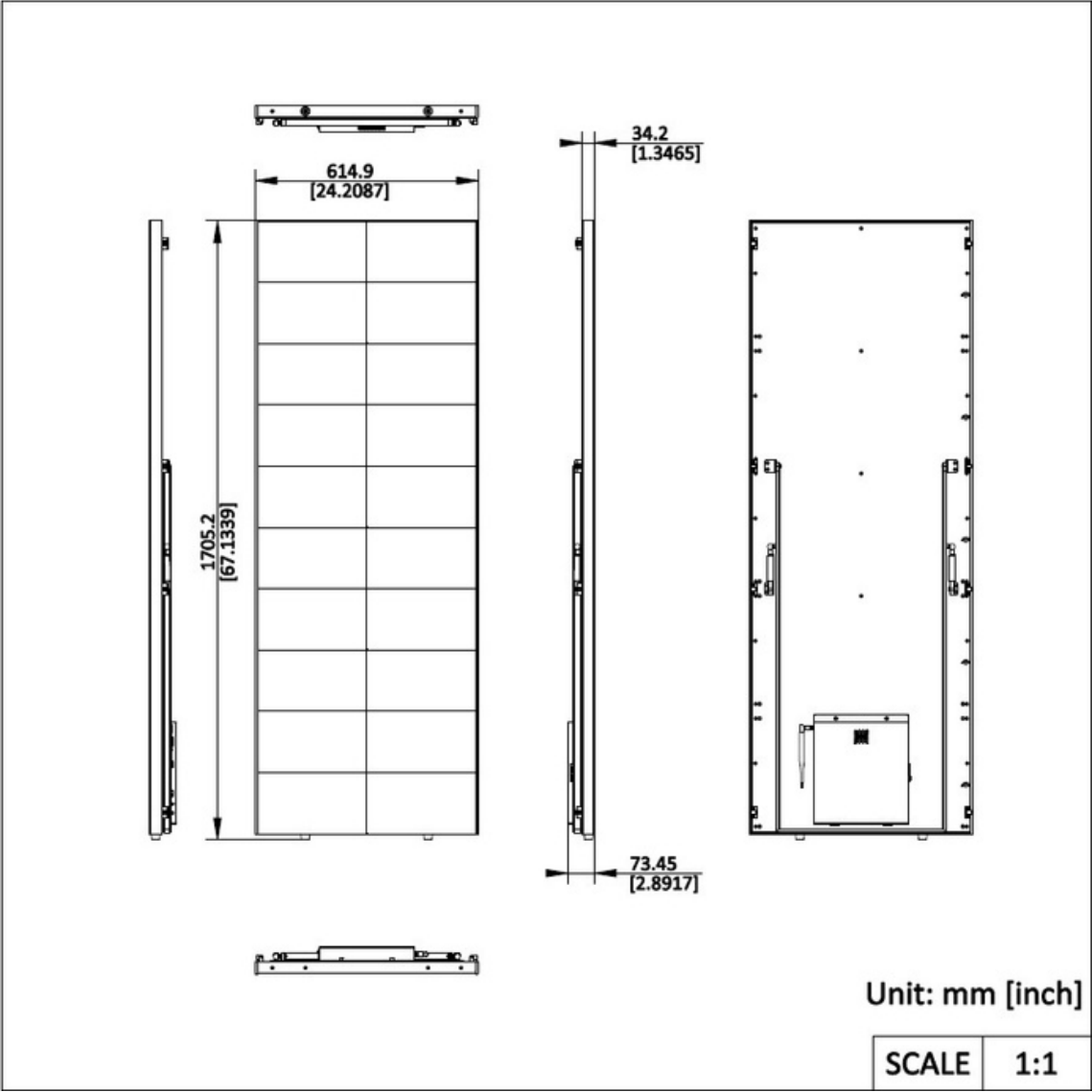
Accessory	50 LED lamp beads, 10 IC chips, 1 network cable, 1 power cable, 1 HDMI cable, 1 multilingual user manual, 1 remote control, 1 magnetic adjustment rod, 1 cable clip, 1 Phillips screwdriver, 1 hex key wrench, 1 power cable (duplicate line removed if necessary) , 1 spare LED module
Net Weight	33.4 kg(73.63 lb.)

Available Model

DS-D4512CH-1FQ

Dimension





□ Accessory

□ Optional

D P -D 40XXCB22-0X	D P -D 40XXCB22-0X	DS-D45CH-1FQ/H	D S-D 45I2CH -1F Q/ A	DS-D45ZJ-CMF/FS
O-Q0-NS-Q0-TY/PJ	O-Q0-NS-Q0-MH/PJ			
				

See Far, Go Further