DS-D4239FI-CGFD
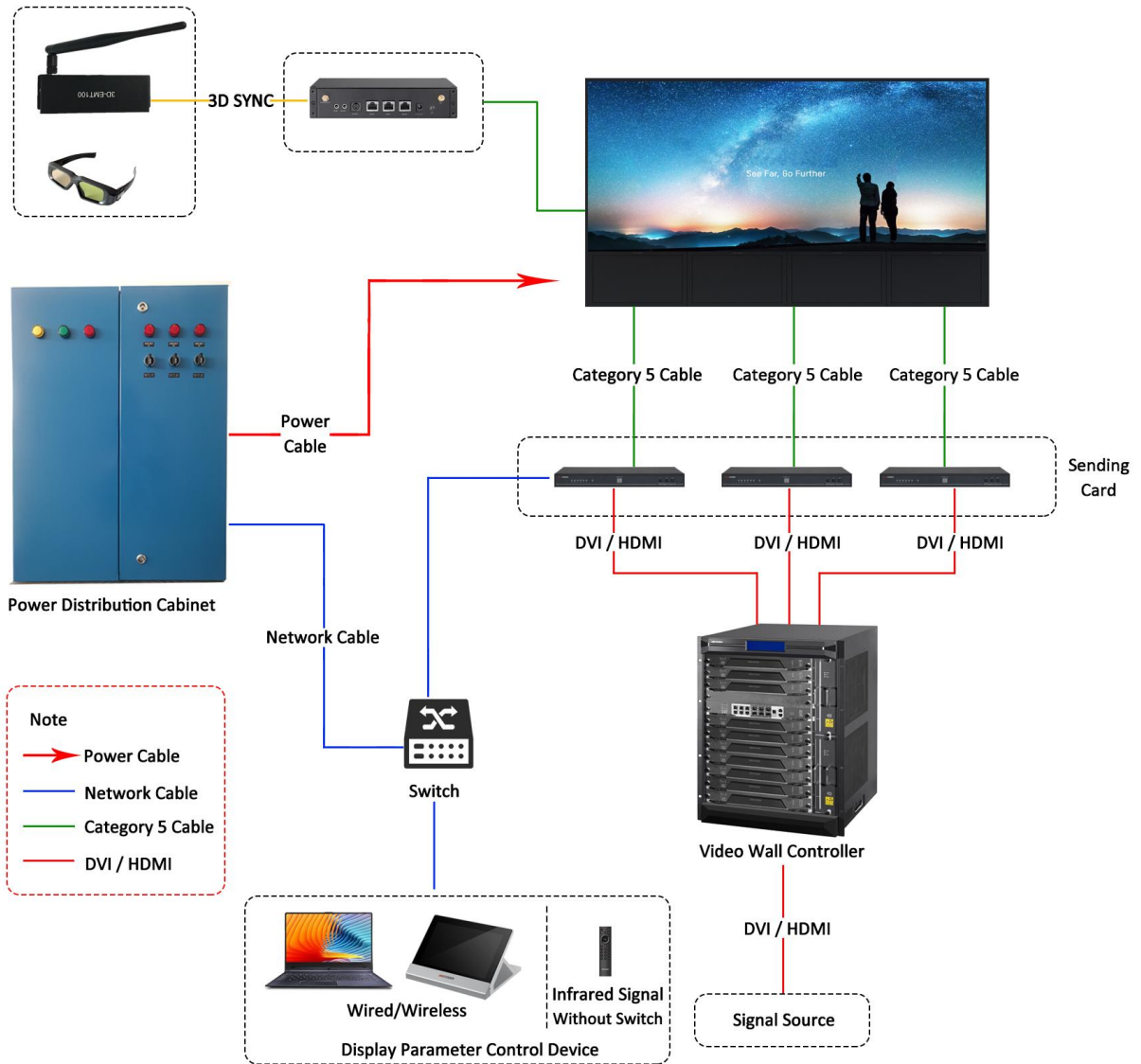## Indoor Fixed LED Display Unit

- A variety of size design, supporting splicing, to meet the needs of various flexible sizes.

- No module shell design, die-casting aluminum case, ultra-thin thickness, beautiful and elegant.

- Lamp board front maintenance magnetic design, easy to maintain and install.

- Supports arc solution. Horizontal 0° to 90° outside the arc and vertical 10° outside the arc with more creative forms.

- Supports signal cable backup.

- Supports module rotation and horizontal and vertical mixed splicing.

- TUV-CE/ROHS/CB certificate completed.

▪ Specification

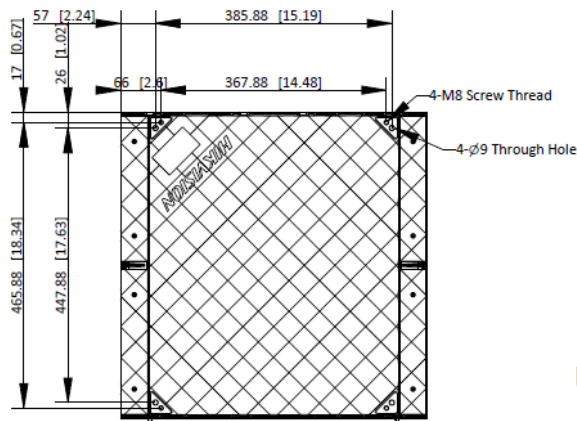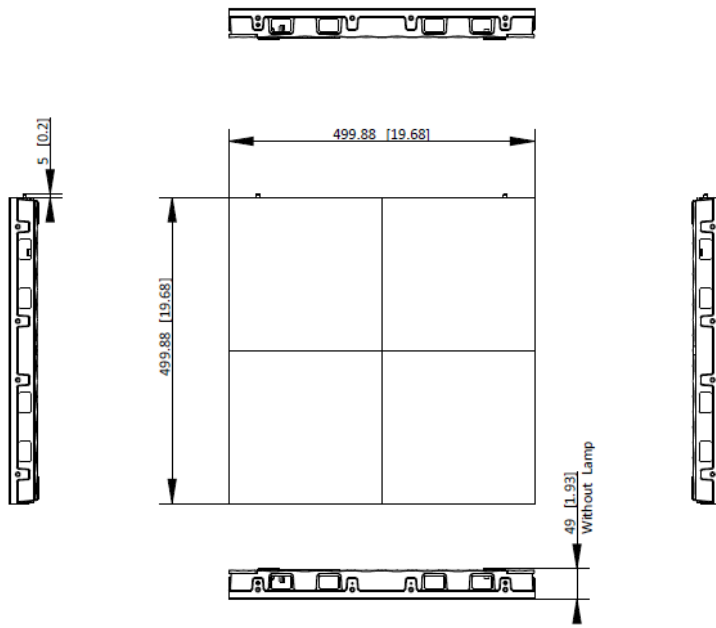| Model		DS-D4239FI-CGFD
Cabinet	Pixel Configuration	SMD Triad LED
	Pixel Pitch Category	P3.9
	Pixel Pitch	3.90625 mm
	Modules Component	2 × 2
	Dimensions (W × H × D)	500 (W) mm × 500 (H) mm × 50 (D) mm (19.69" × 19.69" × 1.97")
	Resolution	128 × 128
	Area	0.25 m² (387.50 in²)
	Weight	5.6 kg (12.35 lb)
	Pixel Density	65536 dots/m²
	Lamp Board Housing	With housing
	Cabinet Material	Aluminum die casting
	Maintenance Method	Front maintenance for all components
	Cabinet Flatness	0.1 mm
	Protection Level	Front protection level IP60
Display	White Balance Brightness	800 cd/m² (Peak 1000 cd/m²)
	Color Temperature	3000 K to 10000 K adjustable
	Viewing Angle	Horizontal 160°, vertical 160°
	Contrast Ratio	≥ 5000:1
	Color Uniformity	≤ ± 0.003Cx, Cy
	Brightness Uniformity	≥ 97%
Processing Performance	Driving Method	Constant current driving
	Frame Frequency	60 Hz
	Refresh Rate	Up to 3840 Hz
	Grey Level	Up to 16 bit
	Display Color	281 trillion
Power	Power Supply	110~220 VAC ± 15%
	Max. Consumption	≤ 550 W/m²
	Average Consumption	< 185 W/m²
Working Environment	Working Temperature	-10 °C to 40 °C (14 °F to 104 °F)
	Working Humidity	10% RH to 80% RH
	Storage Humidity	10% RH to 80% RH
	Storage Temperature	-20 °C to 60 °C (-4 °F to 140 °F)
General	Gross Weight	69.6 kg (153.44 lb)
	Package Dimension (W × H × D)	834 (W) mm × 427 (H) mm × 426 (D) mm (32.83" × 16.81" × 16.77") (Wooden Box, 6 cabinets in 1 box）
	Lifespan	Lamp 100,000 hours

▪ Typical Application

3D SYNC

Power Cable

Power Distribution Cabinet

Network Cable

Category 5 Cable   Category 5 Cable   Category 5 Cable

Sending Card

DVI / HDMI   DVI / HDMI   DVI / HDMI

Note

→ Power Cable

— Network Cable

— Category 5 Cable

— DVI / HDMI

Switch

Video Wall Controller

DVI / HDMI

Wired/Wireless   Infrared Signal Without Switch

Display Parameter Control Device

Signal Source

▪ Available Model

DS-D4239FI-CGFD

▪**Dimension**

499.88 [19.68]

499.88 [19.68]

5 [0.2]

49 [1.93] Without Lamp

57 [2.24]
385.88 [15.19]
17 [0.67]
26 [1.02]
66 [2.6]
367.88 [14.48]

4-M8 Screw Thread

4-Ø9 Through Hole

465.88 [18.34]
447.88 [17.63]

Unit: mm [inch]

| SCALE | 1:1 |
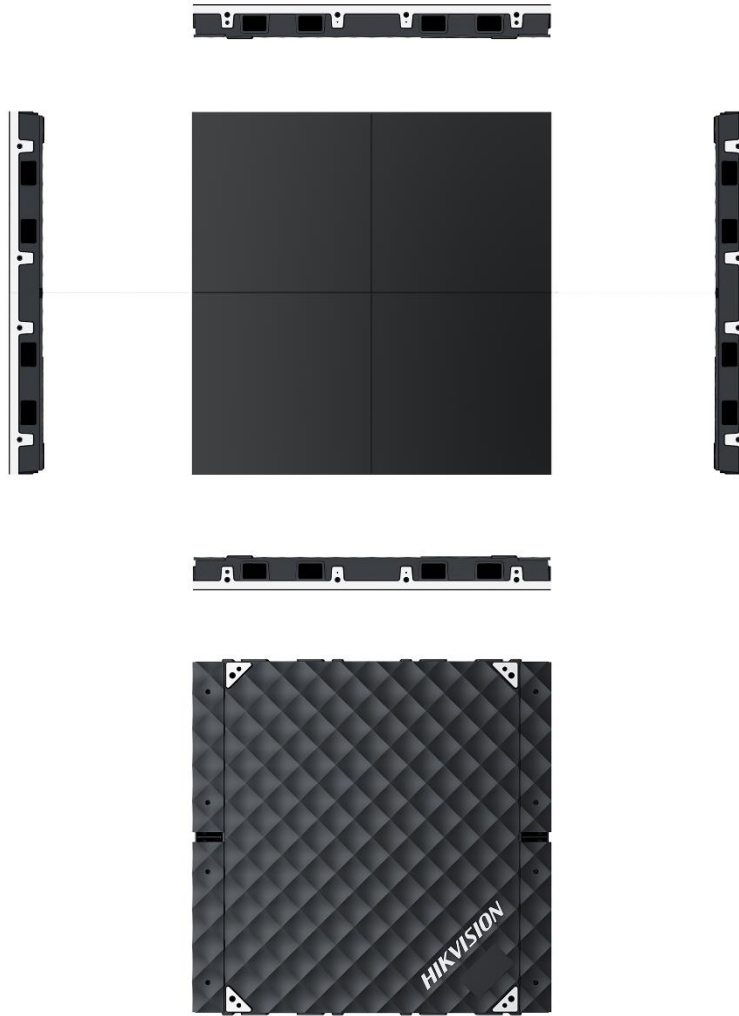
▪ **Accessory**

▪Included

DS-D42C04-N LED Control Card	DS-D42C06-N LED Control Card