

## DS-D4229FI-CGFB Indoor Fixed LED Display Unit

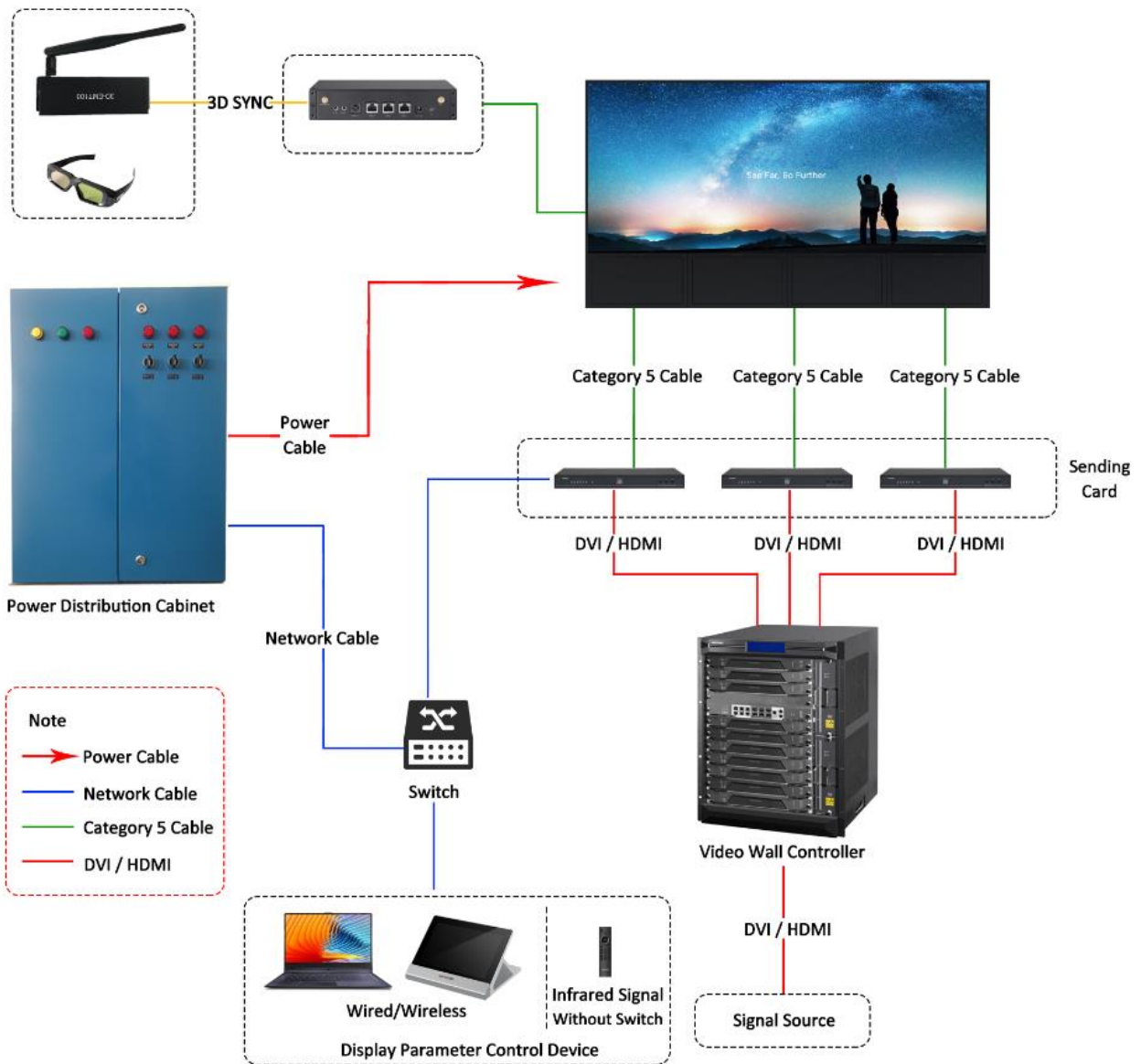


- A variety of size design, supporting splicing, to meet the needs of various flexible sizes.
- No module shell design, die-casting aluminum case, ultra-thin thickness, beautiful and elegant.
- Lamp board front maintenance magnetic design, easy to maintain and install.
- Supports arc solution. Horizontal 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-D4229FI-CGFB  |
|-------------------------------|-------------------------------|--|
| <b>Cabinet</b>                | Pixel Configuration           | SMD Triad LED  |
|                               | Pixel Pitch Category          | P2.9   |
|                               | Pixel Pitch                   | 2.976 mm   |
|                               | Modules Component             | 1 × 3  |
|                               | Dimensions (W × H × D)        | 750 (W) mm × 250 (H) mm × 50 (D) mm (29.53" × 9.84" × 1.97")   |
|                               | Resolution                    | 252 × 84   |
|                               | Area                          | 0.1875 m <sup>2</sup> (290.63 in <sup>2</sup> )  |
|                               | Weight                        | 4.59 kg (10.12 lb)   |
|                               | Pixel Density                 | 112896 dots/m <sup>2</sup>   |
|                               | Lamp Board Housing            | With housing   |
|                               | Cabinet Material              | Aluminum die casting   |
|                               | Maintenance Method            | Front maintenance for all components   |
|                               | Cabinet Flatness              | 0.1 mm (0.00039")  |
|                               | Protection Level              | Front protection level IP60  |
| <b>Display</b>                | White Balance Brightness      | 800 cd/m <sup>2</sup> (Peak 1000 cd/m <sup>2</sup> )   |
|                               | 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 %   |
| <b>Processing Performance</b> | 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   |
| <b>Power</b>                  | Power Supply                  | 110~220 VAC ± 15%  |
|                               | Max. Consumption              | ≤ 600 W/m <sup>2</sup>   |
|                               | Average Consumption           | < 185 W/m <sup>2</sup>   |
| <b>Working Environment</b>    | 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)   |
| <b>General</b>                | Gross Weight                  | 72 kg (158.73 lb) (Wooden Box, 8 cabinets in 1 box)  |
|                               | Package Dimension (W × H × D) | 834 (W) mm × 707 (H) mm × 427 (D) mm (32.83" × 27.83" × 16.81")<br>(Wooden Box, 8 cabinets in 1 box) |
|                               | Lifespan                      | Lamp 100,000 hours   |

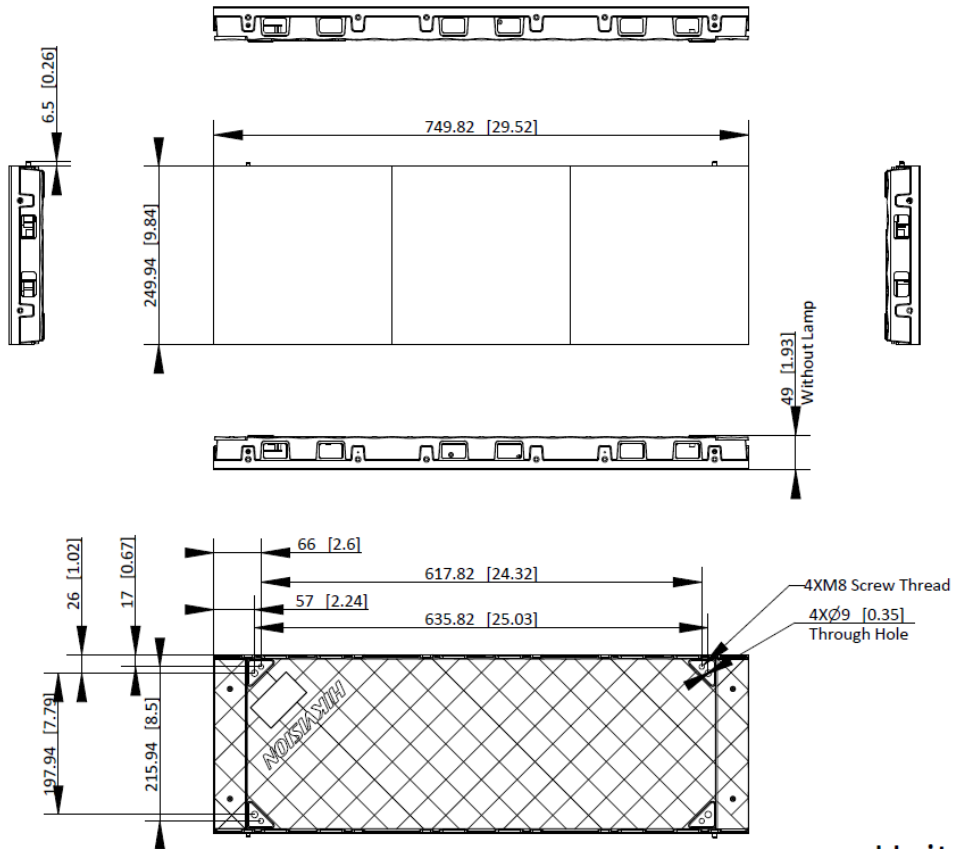
▪ Typical Application



▪ Available Model

DS-D4229FI-CGFB

▪ **Dimension**



Unit: mm [inch]

SCALE 1:1

▪ **Accessory**

▪ **Optional**

| DS-D42C04-N<br>LED Control Card   | DS-D42C06-N<br>LED Control Card   |
|---|---|
|  |  |

**Headquarters**

No.555 Qianmo Road, Binjiang District,  
Hangzhou 310051, China  
T +86-571-8807-5998  
www.hikvision.com



Follow us on social media to get the latest product and solution information.

