

DS-D4229RI-CQF P2.9 Rental LED



Cost-effective Rental Product

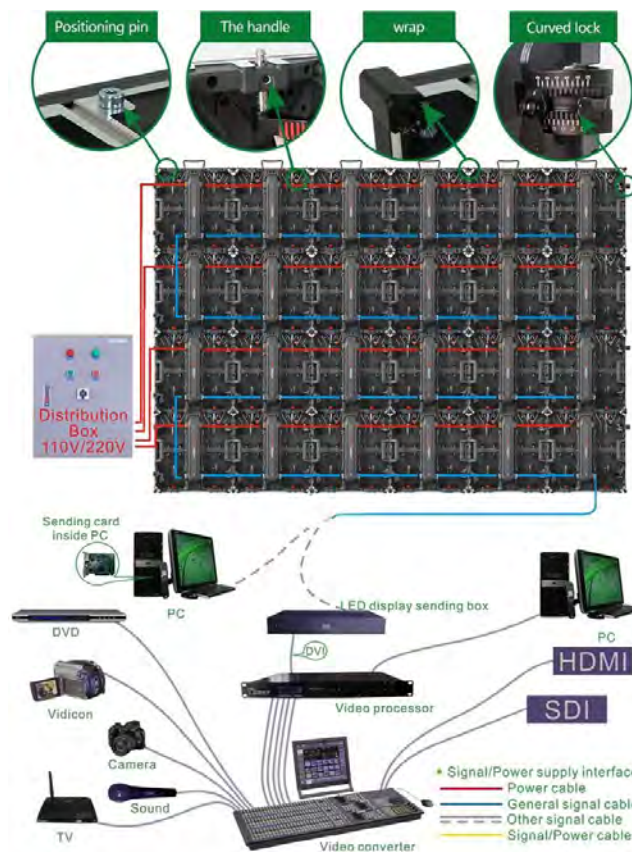
- High precision cast aluminum cabinet, ultra-thin and light weight, $500 \times 500 \leq 7.5$ Kg/cabinet, with a thickness of only 85.5 mm;
- $500 \times 500/500 \times 1000$ mm cabinets can be mixed and assembled to create a variety of shapes;
- Both the 500×500 mm and 500×1000 mm cabinets use a minimalist mini control box of the same model and can be shared, saving installation and calibrating time;
- Optional curved lock, capable of splicing large screens with $\pm 10-15^\circ$ inner arc, outer arc, 90° corner, etc;
- The modular button lock design allows for fast assembly, disassembly and maintenance within 5 seconds;
- Work in silence: no fan, noise ≤ 40 dB; Not affecting the on-site audio-visual effect;
- Background large screen optimization plan; High refresh, SLR, camera 1/3000s shutter capture, no flicker, no ghost scanning line;
- Indoor and outdoor universal pixel pitches with P1.9/2.6/2.9/3.9/4.8 etc; Specialized in providing overall LED display solutions for events such as conferences, stage, product launches, and real estate.

▪ Specification

| Model | | DS-D4229RI-CQF |
|------------------------|--------------------------|---|
| Cabinet | Pixel Configuration | SMD Triad LED |
| | Pixel Pitch Category | P2.97 |
| | Pixel Pitch | 2.971 mm |
| | Modules Component | 2 × 2 |
| | Dimensions (W × H × D) | 500 mm × 500 mm × 85.5 mm (19.69" × 19.69" × 3.37") |
| | Resolution | 168 × 168 |
| | Area | 0.25 m ² |
| | Weight | 7.5 Kg (16.53 lb) |
| | Pixel Density | 112896 dots/m ² |
| | Lamp Board Housing | with housing |
| | Cabinet Material | Die-cast aluminum |
| | Maintenance Method | Front/Back Maintenance |
| | Cabinet Flatness | 0.2 mm |
| | Protection Level | IP40(F)/IP40(R) |
| Display | White Balance Brightness | 800 cd/m ² |
| | Color Temperature | 3000 K to 10000 K adjustable |
| | Viewing Angle | Horizontal 120°, Vertical 120° |
| | Contrast Ratio | ≥ 6000:1 |
| | 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 | 14 bit |
| | Display Color | 4.39 Trillion |
| Power | Power Supply | 110~220 VAC ± 15% |

| | | |
|----------------------------|-------------------------------|---|
| | Max. Consumption | $\leq 500 \text{ W/m}^2$ |
| | Average Consumption | $\leq 170 \text{ W/m}^2$ |
| Working Environment | Working Temperature | -15~50 °C |
| | Working Humidity | 10% to 90% RH (non-condensing) |
| | Storage Humidity | 10% to 90% RH (non-condensing) |
| | Storage Temperature | -40~80 °C |
| General | Gross Weight | 90 Kg (198.42 lb)(8 pcs /Case) |
| | Package Dimension (W × H × D) | 975 mm × 580 mm × 746 mm (38.39" × 22.83" × 29.37") |
| | Lifespan | Lamp 100,000 hours |
| | | |

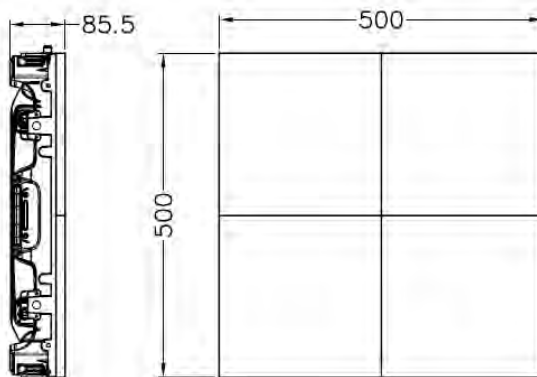
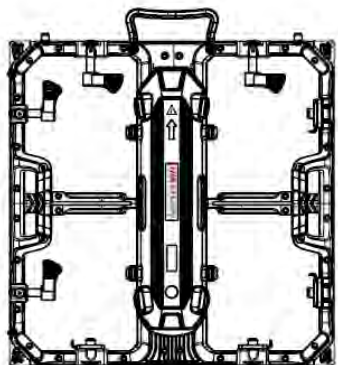
▪ Typical Application



▪ Available Model

DS-D4229RI-CQF

▪ Dimension



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