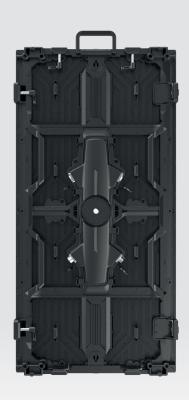


RO SERIES

P4.8 OUTDOOR LED DISPLAY

RO series outdoor LED solutions are perfect for any billboard or large scale LED wall project. These ultra reliable, high brightness, low power consumption modules also feature an IP65 rating and auto brightness adjustment for the ultimate impact in any climate or weather conditions. Hisense LED modules include cable-less internal construction and rear access for ease of maintenance.



Highlights



Quick Installation

Fast locking design enables one-man installation with ultimate safety and pixel protection.



Up to 16Bit Colour Depth

16bit high color depth dramatically improves the linearity of low light gray scale, which can show richer dark field details and clear picture quality.



160° Wide Vision Angle

160 wide viewing angle, even from the side of the large screen, the picture is clear.





EMC Anti-Interference

Complies with international electronic EMC standards. Antielectromagnetic interference, more stable operation



7.8kg Lightweight Design - 500 x 500 box weight

It takes only 30 seconds to splice two cabinets together, saving labor costs dramatically.



Front & Rear Access

Supports front maintenance. No need to reserve space for maintenance.





Specifications

| R0048A |
|--------|
|--------|

| Pixel Pitch | 4.8 |
|---|--|
| LED Package | SMD |
| LED Type | SMD1921 |
| Thickness | 65mm / 2.56inch |
| Module Resolution | 52 x 104 |
| Module Size (WxH) | 250 x 500mm / 9.84 x 19.69inch |
| Cabinet Dimension (WxH) | 500(W)x500(H) / 500(W) x 1000(H) 19.69(W)x19.69(H) / 19.69(W)x39.37(H) Inch |
| Cabinet Resolution | 104 x 104 / 104 x 208 |
| Cabinet Weight (panel) | ≤7.8kg / ≤13.8kg / ≤17.20lbs / ≤30.42lbs |
| Cabinet materials | Die-casting Aluminium |
| | |
| Brightness (Nits) | 4500(typ.) (4000-6000 Adjustable) |
| Brightness (Nits) Contrast Ratio | 4500(typ.) (4000-6000 Adjustable) ≥4000:1 |
| | |
| Contrast Ratio | ≥4000:1 |
| Contrast Ratio Maintenance | ≥4000:1 Front & Rear Access |
| Contrast Ratio Maintenance IP Rating | ≥4000:1 Front & Rear Access Front:IP65/Rear:IP65 |
| Contrast Ratio Maintenance IP Rating Max Power Consumption (W/sqm) | ≥4000:1 Front & Rear Access Front:IP65/Rear:IP65 ≤780 |

3840

From -20~60°C

10~90%RH

≥100,000hrs

Display Dimensions

Refresh Rate (Hz)

Relative Humidity

Life Span

Operating Environment

