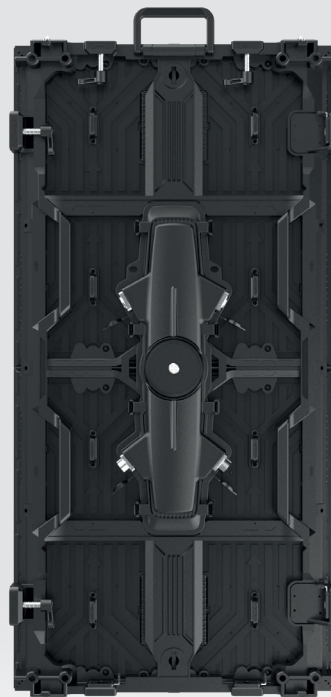


RO SERIES

P2.976 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.



EMC Anti-Interference

Complies with international electronic EMC standards. Anti-electromagnetic interference, more stable operation



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.



7.8kg Lightweight Design - 500 x 500 box weight

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



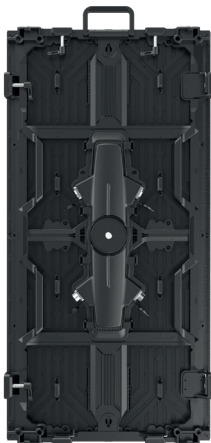
160° Wide Vision Angle

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



Front & Rear Access

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



Specifications

R0029A

Pixel Pitch	2.976
LED Package	SMD
LED Type	SMD1415
Thickness	65mm / 2.56inch
Module Resolution	84 x 168
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	168 x 168 / 168 x 336
Cabinet Weight (panel)	≤7.8kg / ≤13.8kg / ≤17.20lbs / ≤30.42lbs
Cabinet materials	Die-casting Aluminium
Brightness (Nits)	4000(typ.) (4000-5000 Adjustable)
Contrast Ratio	≥4000:1
Maintenance	Front & Rear Access
IP Rating	Front:IP65/Rear:IP65
Max Power Consumption (W/sqm)	≤860
Avg Power Consumption (W/sqm)	≤258
Viewing Angle (H/V)°	≥160 degrees / 140 degrees
Refresh Rate (Hz)	3840
Operating Environment	From -20~60°C
Relative Humidity	10~90%RH
Life Span	≥100,000hrs

Display Dimensions

