

# **HOA SERIES**

### P4 OUTDOOR LED DISPLAY



HOA 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



### Ultra high brightness

With 5,500 nits maximum brightness the display panels can deliver amazingly vivid imagery anywhere during daytime and nighttime



### High refresh rate

With uniform color scale and brightness, dynamic performance of LED display could restore the true scenes without any ripples.



### Long Lifespan

The HOA series boasts an incredibly long lifespan of up to 100,000 Hrs.



### Effortless set-up and maintenance

LED display could reveal more details, including layers and colors, than traditional displays do.



### 120° High viewing angle

The extra wide 120° viewing angle is a perfect fit for large groups of people that will view the displays from diverse angles while passing



120°

### Ultra high contrast ratio

LED display could reveal more details, including layers and colors, than traditional displays do.



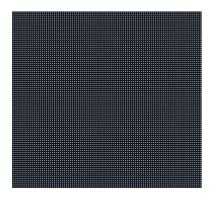
### Clear and consistent picture

LED display providing a clear and consistent picture throughout its lifespan.



### **Durable in Outdoor Environments**

The fully waterproof module ensures the TES LED display series with ongoing performance when exposed to high temperature, high-humidity and a variety of natural and unintentional scenarios.









# Specifications

Display	
Pixel Pitch	4
LED Package	SMD Copper wire
LED Type	SMD1921
Cabinet Resolution	240 × 240
Cabinet Size (W×H)	37.80 x 37.80 in
Cabinet Thickness	6.02 in
Cabinet Weight (lbs/panel)	≤72.8
Cabinet Material	metal plate
Pixel Density (pixels/sqf)	6,606
Pixel Density - Panel (pixels/panel)	57,600
Module Resolution	80 × 40
Module Size (W×H)	12.60 x 6.30 in
Brightness (typ.)	5500 nits
Contrast Ratio	≥4000:1
Viewing Angle (H/V)°	≥120°
Refresh Rate (Hz)	≥1920
Color Temperature - Default	6500K ±300K
Color Temperature - Adjustable	3000 ~ 9300K
Gray Scale Processing	14 - 16 bits
Frame Rate (Hz)	50 ~ 60
Lifetime (typ.)	100,000 Hrs

Power	
Max Power Consumption (W/sqf)	≤79
Avg Power Consumption (W/sqf)	≤26
Environment	
Maintenance	Rear Access
Power Supply	Single / Redundant (Optional)
IP Rating	Front: IP65 / Rear: IP54
Operating Environment - Temperature	-4 ~ 140°F
Relative Humidity	10 ~ 90% RH

## Display Dimensions

