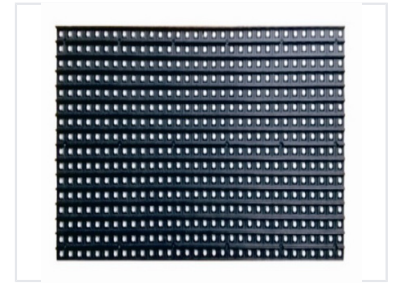


P8 Outdoor LED Display Module

High-resolution LED display module is designed for vibrant and impactful visual experiences. It features robust construction for all-weather performance, ensuring reliable operation in diverse environmental conditions.



Overview

P8 Outdoor LED Display Module

The P8 Outdoor LED Display Module is engineered for high-impact visual performance in demanding outdoor environments. Featuring robust SMD3535 technology and a high refresh rate, it delivers vivid, clear imagery even under direct sunlight conditions. With a versatile operating temperature range and high brightness capabilities, this module is an ideal solution for outdoor advertising, digital signage, and large-scale information displays.

Technical Specifications

| | |
|--------------------|---------------------------|
| Pixel Pitch | 8 mm |
| Pixel Structure | SMD3535 |
| Cabinet Resolution | 32x16 dots |
| Pixel Density | 15625 dots/m ² |

Optical Performance

Brightness

4500 cd/m²

White Balance Brightness

| | |
|-------------------|-------------|
| Viewing Angle | 120 degrees |
| Maximum Contrast | 1000:1 |
| Color Temperature | 6500K-9500K |

Processing Performance

| | |
|-----------------|---------|
| Refresh Rate | 1600 Hz |
| Frame Frequency | 60 Hz |

Electrical & Environmental

| | |
|-----------------------|----------------------------------|
| Input Voltage | AC85 [^] 264V (50-60Hz) |
| Operating Temperature | -20 [^] 45 |
| Operating Humidity | 10 [^] 95%RH |
| Typical Lifespan | 100000 hours |