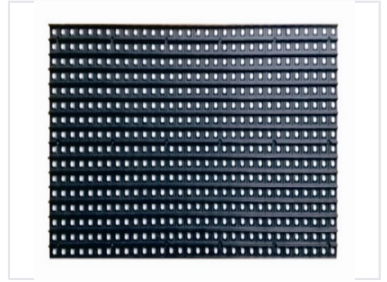


# P8 Outdoor LED Display Module

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 <sup>2</sup>

## Optical Performance

### Brightness

**4500 cd/m<sup>2</sup>**

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 <sup>^</sup> 264V (50-60Hz)
Operating Temperature	-20 <sup>^</sup> 45
Operating Humidity	10 <sup>^</sup> 95%RH
Typical Lifespan	100000 hours