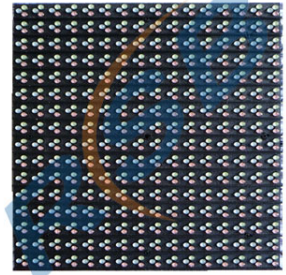


Outdoor LED Display Module, 10mm Pixel Pitch, 160x160mm

This LED module has a 10mm pixel pitch and a resolution of 16x16. It is designed for outdoor advertising and information display, providing vibrant visuals.



Overview

High-Performance Outdoor LED Module

This 10mm pixel pitch LED display module is engineered for high-impact outdoor advertising and large-format information displays. Featuring a high brightness output exceeding 8000 cd/m², it ensures excellent visibility even in challenging lighting conditions. The module is built for durability, offering a 100,000-hour lifespan and reliable operation across a wide range of environmental temperatures.

Display Performance

Key Performance Metrics

100000 Hours

Lifespan

1800 :1

Contrast Ratio

4096 levels

Grey Scale

Pixel Pitch	10mm
Pixel Density	10000 dots/m ²
Brightness	8000 cd/m ²
Viewing Angle	120°H / 60°V
Refresh Rate	800 Hz

Technical Specifications

Power Consumption

Type	Consumption
Max	1000 W/m ²
Average	350 W/m ²

Operating Environment

- Temperature: -20°C to +50°C
- Humidity: 10% - 95%
- Continual Running Time: >72 Hours

Connectivity & Control

Transmission Distance

Medium	Max Distance
Twisted Pair	130m
Multi-mode Fiber	500m
Single-mode Fiber	10km

Signal Interface

DVI, S-VIDEO, CVBS, VGA, PAL/NTSC

Compatibility

Supported Operating Systems

Windows 98 • Windows 2000 • Windows XP • Windows 7