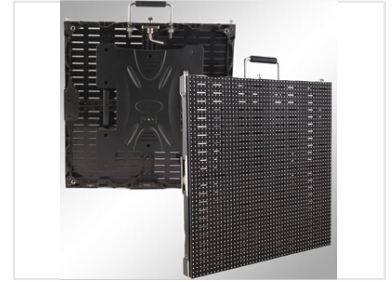


# Outdoor LED Display Panel

This outdoor LED display panel features full color red, green, and blue LEDs. It has a pixel pitch of 8.93mm and a cabinet size of 500mmx500mm.



## Overview

### High-Performance Outdoor LED Display

This outdoor LED display panel is engineered for 24/7 reliability and superior visual performance in demanding environments. Featuring high brightness for direct sunlight visibility, wide viewing angles, and advanced non-linear correction technology, it delivers clear, vivid content regardless of the setting. The modular, fanless design ensures silent operation, easy maintenance, and seamless installation, making it an ideal solution for advertising, live broadcasting, and large-scale visual displays.

## Key Features

### Core Capabilities

24/7 Operation, High Brightness, Wide Viewing Angle, Fanless Design, Seamless Modular Design, Synchronous & Asynchronous Control

## Technical Specifications

### Environmental Resilience

**0 °C**

Min Operating Temp

**55 °C**

Max Operating Temp

### Construction & Durability

- Three-layer PCB protection (moisture, dust, corrosion, shock, and aging resistant)
- Wave-soldering technology with oxygen-barrier layer
- Shockproof tested for long-distance transportation
- Splice error control within  $\pm 0.1\text{mm}$
- Fanless, noise-free design

## Connectivity & Control

### Supported Input Modes

DVI • HDMI • 3G SDI • HD SDI • SD SDI

### Control Compatibility

Supports both synchronous and asynchronous control modes, ensuring display continuity even if the control computer fails.