

Outdoor DIP LED Display with Front Service

This outdoor LED display features a front service design and high brightness. The module backside is glued to protect the PCB from corrosion, moisture, and dust.



Overview

High-Performance Outdoor DIP LED Display

This outdoor DIP LED display is engineered for vibrant, reliable visual communication in challenging weather conditions. Featuring robust construction and energy-efficient LED technology, it delivers exceptional brightness and clarity for advertising and information dissemination. The system is designed for easy maintenance with full front-service access for modules, power supplies, and control components.

Performance Metrics

Brightness by Model

8000 nits

P10/P20 Brightness

10000 nits

P16 Brightness

Environmental & Durability

Ingress Protection

IP65

Durability Features

- 2 times conformal coating
- Module backside glued
- Waterproof tested
- Resistant to high humidity
- Resistant to temperature fluctuations

Maintenance

Service Access

Front service available for modules, power supplies, control cards, and connectors

Technical Construction

Component Quality

High-quality LED lamp, Premium IC, Robust PCB, Durable mask and housing