

Transparent LED Display for Glass Walls

Transparent LED displays offer a unique visual solution, blending seamlessly with architectural designs. These displays are ideal for glass wall installations, offering high brightness and contrast, ensuring visibility even in daylight conditions.



ADDITIONAL IMAGES



Product Overview

High-Transparency Glass LED Display

This transparent LED display is engineered for seamless integration into glass wall architecture, offering approximately 80% transparency to maintain building aesthetics. With a compact 10mm panel thickness and lightweight design, it minimizes structural load while providing high-brightness visuals suitable for both indoor and outdoor viewing conditions. Its modular design ensures easy maintenance and flexible sizing, making it an ideal solution for architectural enhancements and dynamic advertising.

Technical Specifications

Brightness

2500 nit

Option A

6500 nit

Option B

Ingress Protection

IP42

Pixel Pitch

10 mm

LED Model

SMD3528

Transparency

75 %

Refresh Rate

1000~1500

Physical Characteristics

Module Size

960 x 320 mm

Weight

12 kg/i

Panel Thickness

10 mm

Power Consumption

Max Power

520 W_i
Option A

777 W_i
Option B

Average Power

182 W_i
Option A

271 W_i
Option B

Operational Environment

Working Temperature

-10~40

MTBF

>10000 hours

Key Features

Core Benefits

- High transparency (approx 80%) for see-through visibility
- Moisture and corrosion-proof cabinets for all-weather durability
- Modular design for easier maintenance and flexible sizing
- Lightweight design minimizes load on glass walls
- High brightness ensures visibility even in direct sunlight
- Easy installation using UV glue without changing building structure