



P2.9 Outdoor Yestech

TECHNICAL DETAILS

| | |
|-----------------------------------------|------------------------|
| Pixel pitch (mm) | 2.9 |
| Control system | Nova |
| Module Resolution (WxH) | 84 x 84 |
| Module size (mm) | 250 x 250 |
| Module Quantity per Cabinet (WxH) | 2 x 2 |
| Cabinet Resolution (WxH) | 168 x 168 |
| Cabinet size (mm) | 500 x 500 x 71 |
| Cabinet Area (m2) | 0.25 |
| Weight (kg/Cabinet) | 6.3 |
| Pixel Density (dot/m2) | 112896 |
| IP Grade | Front IP65 Rear IP54 |
| White Balance Brightness (nit) | 3500-3800 |
| Horizontal/Vertical Viewing Angle (°) | 160/160 |
| Contrast Ratio Uniformity | 10800:1 |
| Power Consumption (W/m²) | 700+/-15%/235+/-15% |
| Working Voltage | AC100~240V |
| Frame Frequency (Hz) | 50/60 |
| Product Certification | CE,FCC,ETL |

PRODUCT DESCRIPTION

The Yestech P2.9 Outdoor is a high-brightness LED screen with a 2.9 mm pixel pitch, designed for professional outdoor applications such as events, exhibitions, and live shows. Each cabinet features a resolution of 168x168 pixels, built from 4 modules (250x250 mm each), and weighs only 6.3 kg — making it lightweight and easy to handle.

With brightness options up to 4500 nits and a wide 160° viewing angle, it ensures excellent visibility in all lighting conditions. High contrast (up to 10800:1) and dense pixel layout (112,896 dots/m²) guarantee vivid, detailed image reproduction. Thanks to its modular design and energy efficiency, the P2.9 is ideal for both rental and fixed outdoor installations.

Product link:

<https://rentalhouse.sqm.eu/gb/strona-glowna/2629-p29-outdoor-yestech.html>