

P2.5 LED Screen Window Display 900 × 1600mm

9:16 Portrait Mode | High Brightness | Flexible Installation

The WindowPro 1600 × 900mm P2.5 LED Screen Display is a high-brightness commercial LED signage solution designed for storefront windows, retail facades, and promotional environments.



Key Features

- Native resolution of 384 × 640 pixels (portrait orientation)
- Zero Bezel Design;
- With a brightness range from 800 to 4500 nits, it supports both indoor environments and sunlight-readable outdoor-facing installations. ;
- The system supports both Android, Linux, Window based networked media players as well as all-in-one standalone media player ;
- [Optional: Brightness automatic adjustment via light sensor;](#)
- [Flexible installations, ceiling-down hanging or floorstanding;](#)

Specification

Physical Structure

Overall Dimension: 1800mm (H) × 963.4mm (W) x 50mm (D) (portrait orientation);
 Pixel Pitch: 2.5mm;
 Module Quantity: 30 pcs;
 Module Layout: 3 modules per row × 10 rows;
 Aspect Ratio: 9:16 (default portrait);
 Cabinet Type: Slim commercial structure;

Resolution

Native Resolution (Portrait): 384 × 640 pixels;
 Total Pixels: 245,760 pixels;
 LED Type: SMD;

Optical Performance

Brightness: 800 – 4500 nits;
 Outdoor Version: 4500 nits (sunlight readable);
 Optional Brightness Adjustment: Automatic via light sensor;
 Recommended Viewing Distance: 1.5 – 4 meters;

Media & Control Options

Option 1: External Media Console (housed into the cabinet)
 * Android-based media player
 * Linux-based media player
 * HDMI input
 * Optional 4G LTE module
 * Cloud content management compatible

Option 2: All-in-One Standalone Player
 * Integrated media player system
 * USB auto-copy content update
 * Plug-and-play operation
 * Ideal for offline retail environments

Electrical

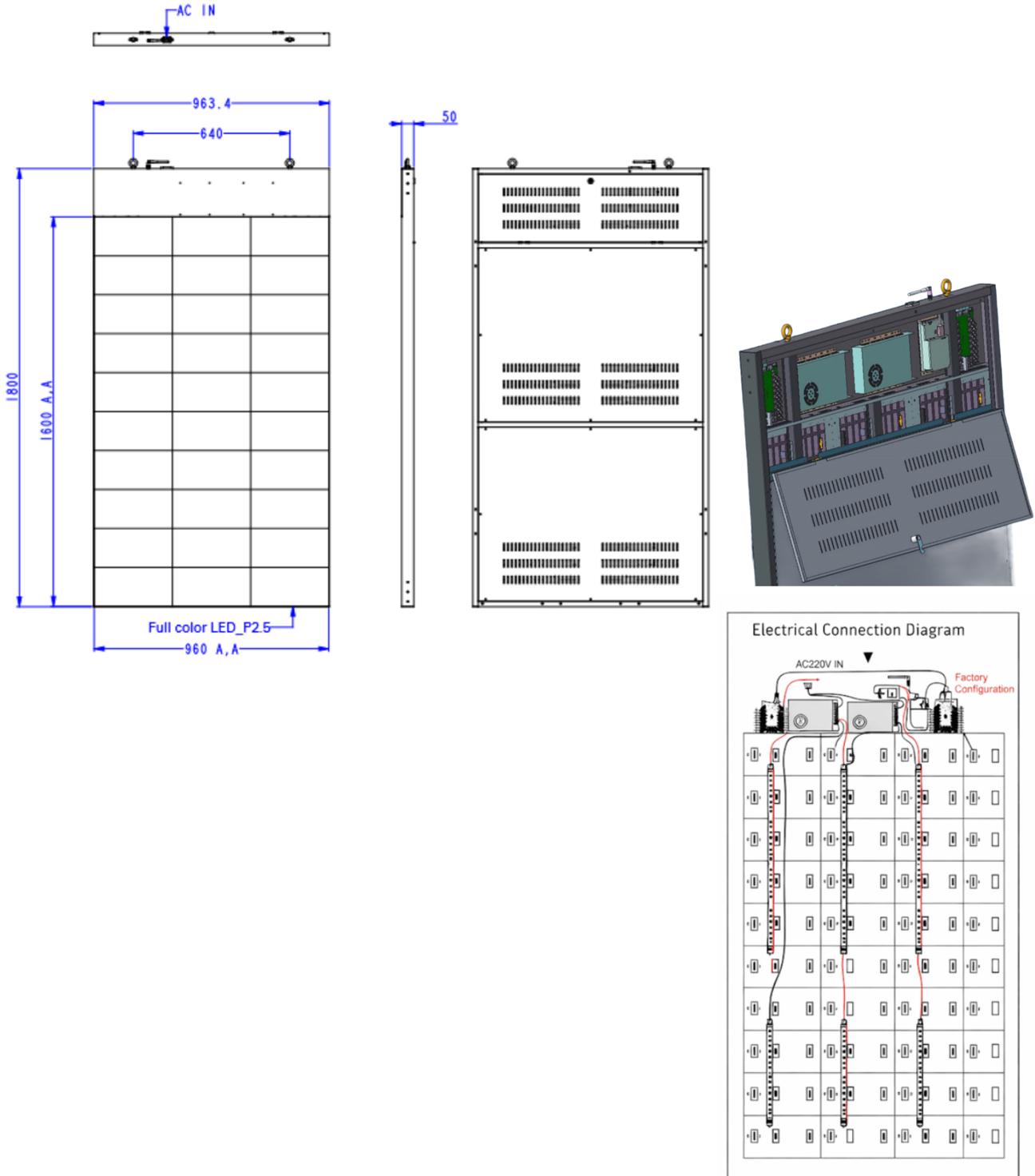
* Input Voltage: AC 100–240V
 * Control Interface: HDMI
 * Configuration Interface: Type-C
 * Integrated sending + receiving controller supported

- > Commercial Tablet
- > Boxed Media Player
- > OpenFrame & All-in-One 1080P Player

● Industrial ● Commercial

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Ordering Options:

- 1# WindowPro Lite: 800-1500 nits, Indoor mall use, USB auto-copy;
- 2# WindowPro Street: 2500-3500 nits Semi-outdoor, 4G LTE option;
- 3# WindowPro Sun: 4500 nits, Sunlight readable;