MileStrong



Standard LED Display

Naked-Eye 3D LED Poster Display

Pixel Pitch (mm) : 1.86

Standard Display Size (mm) : 683.72×1,920 (Four Sides)

Naked-Eye 3D

Experience 360° no-dead-angle display with stunning depth and realism — captivating audiences from every viewpoint without the need for glasses.



Vivid Color & HDR

Professional color management ensures richer color layers and smoother transitions. High brightness, high grayscale, and high refresh rate deliver lifelike, detailed images with vibrant, saturated colors — even in photographs, no scan lines appear.



HDR
High Dynamic Range

6,000:1
High Contrast Ratio

16-bit
Grayscale

Silent Omni-Directional Wheels

Smooth and noiseless movement allows easy repositioning and mobility without disrupting the environment.



All-Around 3D Visual System

Four independent screen inputs support single-screen or four-screen simultaneous display. Compatible with panoramic, split-screen, and interactive playback modes for flexible content presentation.



Versatile Playback & Control

Supports multiple playback methods to adapt to different scenarios. Offers synchronous and asynchronous playback, and multiple interface options for seamless integration.

Multiple Playback Methods

PC · Mobile · Tablet · USB Drive

Multiple Interfaces

Wi-Fi · HDMI · Ethernet · USB Drive

Seamless Multi-Screen Display

Sub-millimeter flexible screen corners with 135° natural optical curvature eliminate dark edges and black lines, achieving 98.6% visual integration. Supports various split-screen modes and simultaneous playback of images and videos, enabling double-sided 3D display for diverse presentations.



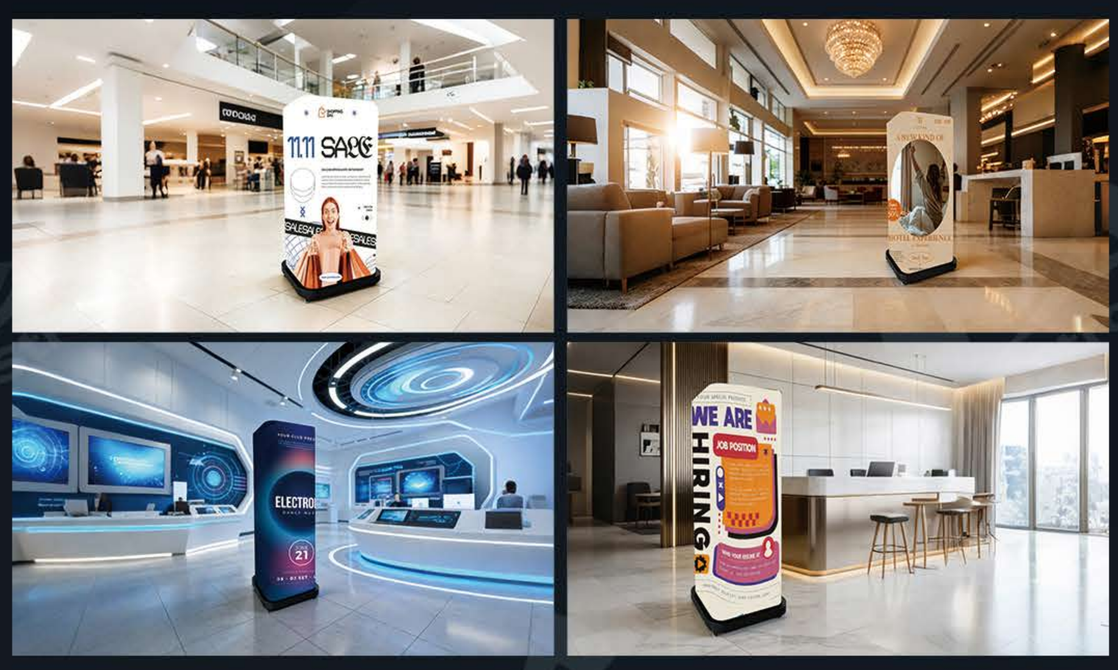
Intelligent Cluster Management

Remote intelligent monitoring and scheduled on/off control. Wireless remote interaction via mobile and smart devices — manage your displays anytime, anywhere with ultimate convenience.



Application Scenarios

Perfect for enterprises, shopping malls, hotels, showrooms, exhibition halls, airports, museums, and retail stores — suitable for a wide range of commercial and promotional environments.



Parameters

Items	N186
Pixel Pitch (mm)	1.86
LED Type	SMD1212
Pixel Density (pixels/m^2)	288,906
Display Size (mm)	683.72×1,920 (Four Sides)
Display resolution	1,376×1,032 pixels
Net Weight (kg)	120
Control Method	Wired Ethernet / WiFi / 4G Cloud Control (Optional)
Maintenance	Front
Cabinet Material	Sheet Metal Construction
Brightness (nits)	≥600
Color Temperature (K)	1,000–1,850 (adjustable)
Viewing Angle (H/V)	170°/170°
Brightness/Color Uniformity	≥99.8%
Contrast Ratio	6,000:1
Frame Rate (Hz)	50/60
Scan Mode	1/43
Grayscale (bit)	12-16
Refresh Rate (Hz)	3,840
Peak Power Consumption (W/PC)	2,400
Average Power Consumption (W/PC)	800
Input Voltage	AC90V–AC264V, 47–63Hz
Operating Environment	-20 °C ~ 60 °C, 10% ~ 85% RH

* The specifications are for reference only. Actual parameters may vary depending on the specific model or contractual agreement.

MileStrong

Bring your ideas into reality

MileStrong Headquarters & Showroom

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