



### Seamless LED Video Wall

Up to 8 LED posters can be combined into a seamless HD video wall. A seamless LED poster wall delivers ultra-bright, high-resolution visuals with no visible bezels, creating a smooth, uninterrupted viewing experience that captures attention instantly.



### Product Overview

Modular LED poster displays are high-impact digital signage solutions designed to deliver bright, dynamic, and customizable visual content in any commercial environment. Built with lightweight aluminum frames and high-resolution LED panels, these displays offer exceptional clarity, vibrant color, and seamless scalability. Each unit can operate as a standalone poster or be combined with additional modules to create larger video walls, vertical towers, or panoramic advertising surfaces.

### Features

- Waterproof IP65, suitable for both indoor and outdoor use
- 5000NIT daylight brightness
- Multi-screen seamless splicing
- 3840Hz high refresh rate
- Smart cloud management



### 3840Hz High Refresh Rate

A 3840Hz high refresh rate LED display delivers exceptionally smooth, flicker-free visuals that are ideal for video playback, live broadcasts, and camera-facing environments.



### IP65 Waterproof

IP65 weatherproofing ensures LED displays are fully protected against dust and low-pressure water jets, making them ideal for reliable outdoor and semi-outdoor use.



### 3000-5000nits High Brightness

5000-nit brightness enables LED displays to deliver vivid, high-contrast visuals that remain clearly visible even in direct sunlight and high-ambient-light environments.



### Ultra-Wide Viewing Angle

An ultra-wide 140-degree viewing angle ensures LED displays deliver consistent brightness, color accuracy, and image clarity from nearly any direction.



### Plug-and-Play

Plug-and-play LED displays simplify installation with preconfigured components that allow for fast setup and immediate operation—no complex programming required.



## Specifications

Pixel pitch(mm)	P1.53	P1.86	P2	P2.5
Physical density	422,500dots/m <sup>2</sup>	289,050dots/m <sup>2</sup>	250000dots/m <sup>2</sup>	160,000dots/m <sup>2</sup>
LED package	COB/GOB/HOB/SMD	COB/GOB/HOB/SMD	GOB/HOB/SMD	GOB/HOB/SMD
Module resolution (W×H)	208×104pixels	172×86pixels	160×80pixels	128×64pixels
Physical density	422,500dots/m <sup>2</sup>	289,050dots/m <sup>2</sup>	250000dots/m <sup>2</sup>	160,000dots/m <sup>2</sup>
Module dimension (W×H)		320mm×160mm		
Display dimension (W×H)		640×1920mm		
Module arrangement (W×H)		2×12		
Cabinet flatness		≤0.1mm		
Cabinet dimensions(W×H)		640mm×480mm		
Weight		≤57.5kg		
Serviceability		Front-access		
Viewing angle (H/V)		140°/140°		
Screen flatness		≥98%		
Chromaticity uniformity		±0.003		
Contrast ratio(max)		5,000:1		
IP rating		IP45		
Color depth		14-16bit		
Driving mode		1/43S		
Refresh rate		≥3,840Hz		
Color temperature		2,000K-9,500K(adjustable)		
Input voltage		AC: 110V-240V, 50-60Hz		
Max. power consumption		≤600W/m <sup>2</sup>		
Ave. power consumption		160W/m <sup>2</sup> - 265W/m <sup>2</sup>		
MTBF		≥10,000hrs		