Seamless Splicing LED Digital Poster

LC60S Series

LC60S features an integrated CNC-machined aluminum alloy cabinet with precise hole positioning and a flat display surface. The screen shows no bright or dark lines. It is lightweight, weighing only 47KG, and has compact dimensions of 670×2073×465mm. The LC60S has a one-piece design and is plug-and-play. The display size is 640×1920mm. It is easy to transport, install, and use, making it ideal for events, retail spaces, exhibitions, and digital signage.

670mm

2073mm

LC60S-P1.25/1.538/1.86/2/2.5

SHENZHEN LINSN LED CO.,LTD.

LC60S Series LED Poster Display

Outstanding Visual Quality

The LC60S uses branded large-size LED chips and high-refresh ICs. It delivers brightness of 600–800 nits, 14–16 bit grayscale, and a refresh rate of 3840–7680Hz.
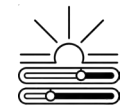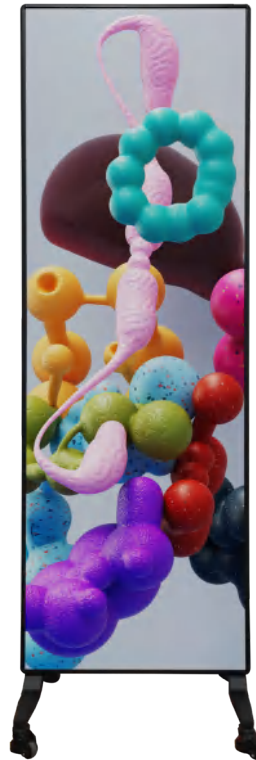This ensures uniform colors, stable display, high brightness, and low power consumption. The LC60S is perfect for clear, vibrant visuals in retail, events, exhibitions, and digital signage.

600-800 nits

14–16 bit

3840–7680Hz

Adjustable Wheels

Mobile Wheels with Adjustable Height

The LC60S comes with a foldable omni-directional caster base (Fuma wheels). Each wheel supports over 50KG, providing strong and stable movement, and the display can be moved easily.
The LC60S includes leveling support feet with 10mm adjustable height. It allows easy height adjustment for each screen when multiple units are spliced together.

Advanced Cloud Management

The cloud management system allows you to manage your content from anywhere, at any time. With centralized video control, it supports remote operation of your network. UTV-P facilitates centralized video control and management through an internet-based delivery workflow.

Intelligent Power Management & Efficient Cooling

The LC60S features an intelligent power management system. It supports scheduled on/off and 1W low-power standby, solving the common issue of high power consumption when the device is off.

The LC60S has top and bottom convection vents on the back panel for efficient cooling. This ensures stable performance and extends the display's lifespan.

Optional GOB Protection

The LC60S supports optional GOB protection. It enhances the screen's durability and safeguards it from liquid, moisture, dust, static, and impacts. This protection ensures the LC60S remains safe and reliable in various environments, maintaining stable performance and extending the display's lifespan.

Seamless Splicing LED Display Poster

The LC60S can be used as a single unit or seamlessly connected with multiple screens to form a large display. It supports flexible setups for various environments. The LC60S features a flip-open frame design that protects the LED modules. The frame does not need to be removed when connecting multiple screens for seamless display.

| 1:1 RATIO | CONTRAST | MODULAR | LOW NOISE | 24/7 OPERATION | COLOR | EASY INSTALL | WIDE VIEW | SCALABLE |

High Quality With Global Standards,
CE EMC, RoHS, FCC Certificated.

Specification

LC60S

Pixel Pitch	P1.25mm (GOB)	P1.538mm (GOB)	P1.86mm	P2mm	P2.5mm
LED Type	SMD1010	SMD1515	SMD1515	SMD1515	SMD2020
LED Module Size	320×160mm				
Resolution	512 x 1536	416 x 1248	344 x 1032	320 x 960	256 x 768
Driving Method	1/64Scan	1/52Scan	1/43Scan	1/40Scan	1/32Scan
Product Size (W × H × D) (mm)	670 x 2073 x 465				
Display Area (W × H) (mm)	640 x 1920				
Net Weight (kg)	47				
Material	Integrated CNC-molded aluminum alloy cabinet				
Brightness (nit)	600				
Refresh Rate (Hz)	3840				
Color Temperature (K)	9000 ± 1000				
Viewing Angle (H/V) (°)	140 / 140				
AC Operating Voltage (V)	AC200-240 (Wide Voltage Optional)				
Power Consumption (Max / Avg)	490 / 163 (W/Set)				
Ingress Protection (Front/Rear)	IP40 / IP20				
Module Maintenance	Rear Maintenance				
LED Lifespan (H)	100,000				
Seamless Splicing	Supported				
Operating Temperature (℃)	-10 ~ +40				
Installation Method	Hanging / Wall-mounted (optional), Floor Stand, Splicing				