Lightweight All-in-One LED Poster Display

LC60C Series

The LC60C series LED poster display features a lightweight design, measuring 664×2020×442mm with a 640×1920mm display area. Weighing only 50kg, it is slimmer and lighter than traditional LCD advertising screens. The all-in-one structure requires no parameter setup — simply plug and play. Its compact design ensures easy transport, quick installation, and hassle-free operation, making it ideal for modern commercial environments.

664mm

2020mm

LC60C-P1.25/1.538/1.86/2/2.5

SHENZHEN LINSN LED CO.,LTD.

LC60C Series LED Poster Display

Stable & Durable Structure

The LC60C series features an SPCC cold-rolled steel cabinet with a triangular base, effectively enhancing overall structural stability. This design ensures the screen is sturdy, resistant to shaking, and prevents deformation during use.

The display modules are securely fixed with screws, providing excellent flatness and ensuring a smooth, high-quality visual performance for the LED screen.

Excellent Visual Display

The LC60C series adopts high-quality LED lamps and high-refresh driver ICs, ensuring vivid colors, stable performance, low power consumption, and minimal heat generation. Its durable design offers a long lifespan of up to 100,000 hours.

With a 170° wide viewing angle, the LC60C series delivers clear, glare-free visuals from any direction. Featuring three times the brightness of traditional LCDs, it provides excellent visibility from over 20 meters, effectively attracting viewers even from a distance.

Flexible Wheels with Height Adjustment

The LC60C series is equipped with universal casters, with each wheel supporting over 50KG. The robust design ensures stability, and the built-in leveling support feet make it easy to move the screen anytime.

When connecting multiple screens, you can effortlessly adjust the height of each unit for perfect alignment.

Adjustable wheels

High-Performance & Energy-Efficient

The LC60C series features an industrial-grade mother-board with an embedded system that is secure and resistant to viruses. Powered by a quad-core processor with a frequency of ≥1.4GHz, it supports 4K hardware video decoding, ensuring smoother performance and stable content playback. Designed for energy efficiency and low power consumption, the LC60C series operates reliably 24/7 without overheating or screen burn-in, providing users with long-lasting stability and peace of mind.
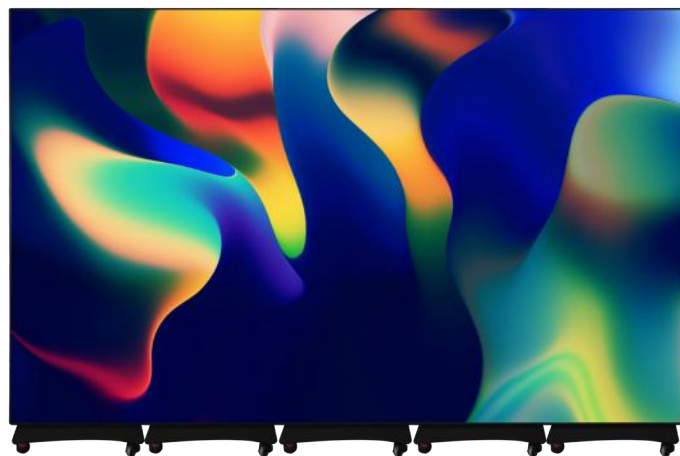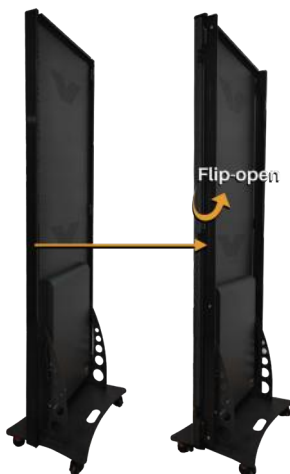
Optional GOB Protection

The LC60C Series supports optional GOB protection, enhancing the durability of the LED display. This feature safeguards the screen against liquids, moisture, dust, and static, ensuring reliable operation in various environments. It also provides strong impact resistance, protecting the screen from accidental bumps and external damage, keeping your LC60C Series display safe and long-lasting.

Seamless Splicing Design

The Linsn LC60C series supports both independent single-screen use and seamless multi-screen splicing to form a large integrated display. It offers flexible setup options, making it ideal for digital advertising, exhibitions, and retail environments. Featuring a flip-frame edge design, the LC60C ensures strong LED module protection during installation and transport. The frame does not need to be removed, allowing for fast, tool-free seamless connection between multiple screens.

Flip-open

| 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

LC60C

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)	664 x 2020 x 442				
Display Area (W × H) (mm)	640 x 1920				
Net Weight (kg)	50				
Material	Sheet Metal				
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				
Audio	Supported (Optional)				
Installation Method	Floor Stand / Splicing Installation				

![LINSN LED - Innovation & Solution]

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