



Standard LED Display

MSC Series LED Poster Display

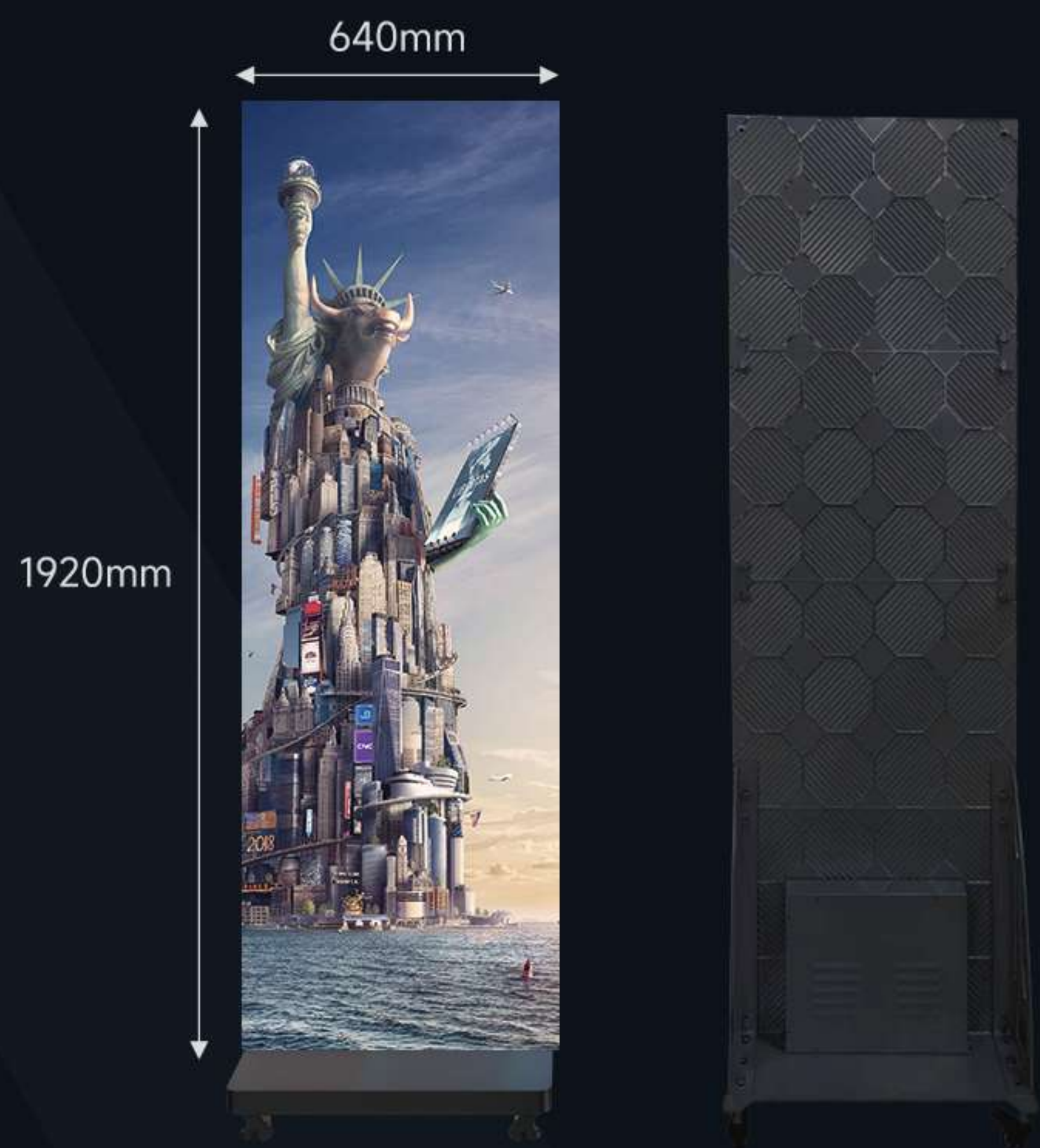
Pixel Pitch (mm) : 1.25 / 1.53 / 1.86 / 2.5

Versions : Non-Foldable / Two-Fold / Three-Fold

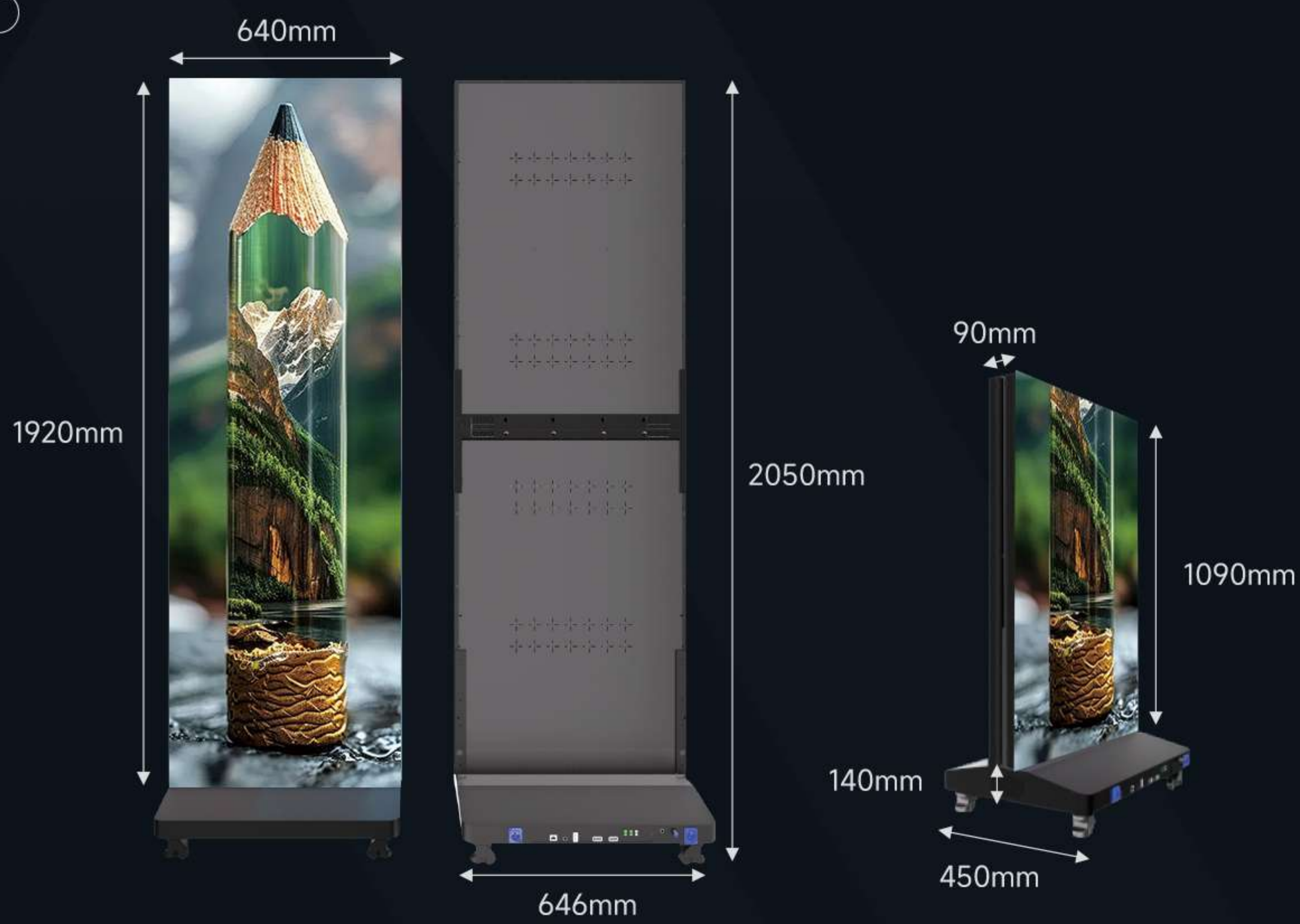
Versatile LED Poster Display

The MSC Series LED poster display is available in three models: the standard non-foldable version, the two-fold version, and the three-fold version, offering flexible choices for different display needs.

Non-Foldable Version



Two-Fold Version (Plug-in or Battery)



Three-Fold Version



Stunning Visuals

Featuring high resolution, high brightness, excellent color reproduction, and high contrast, the MSC Series delivers crystal-clear and vibrant visuals.



High Brightness



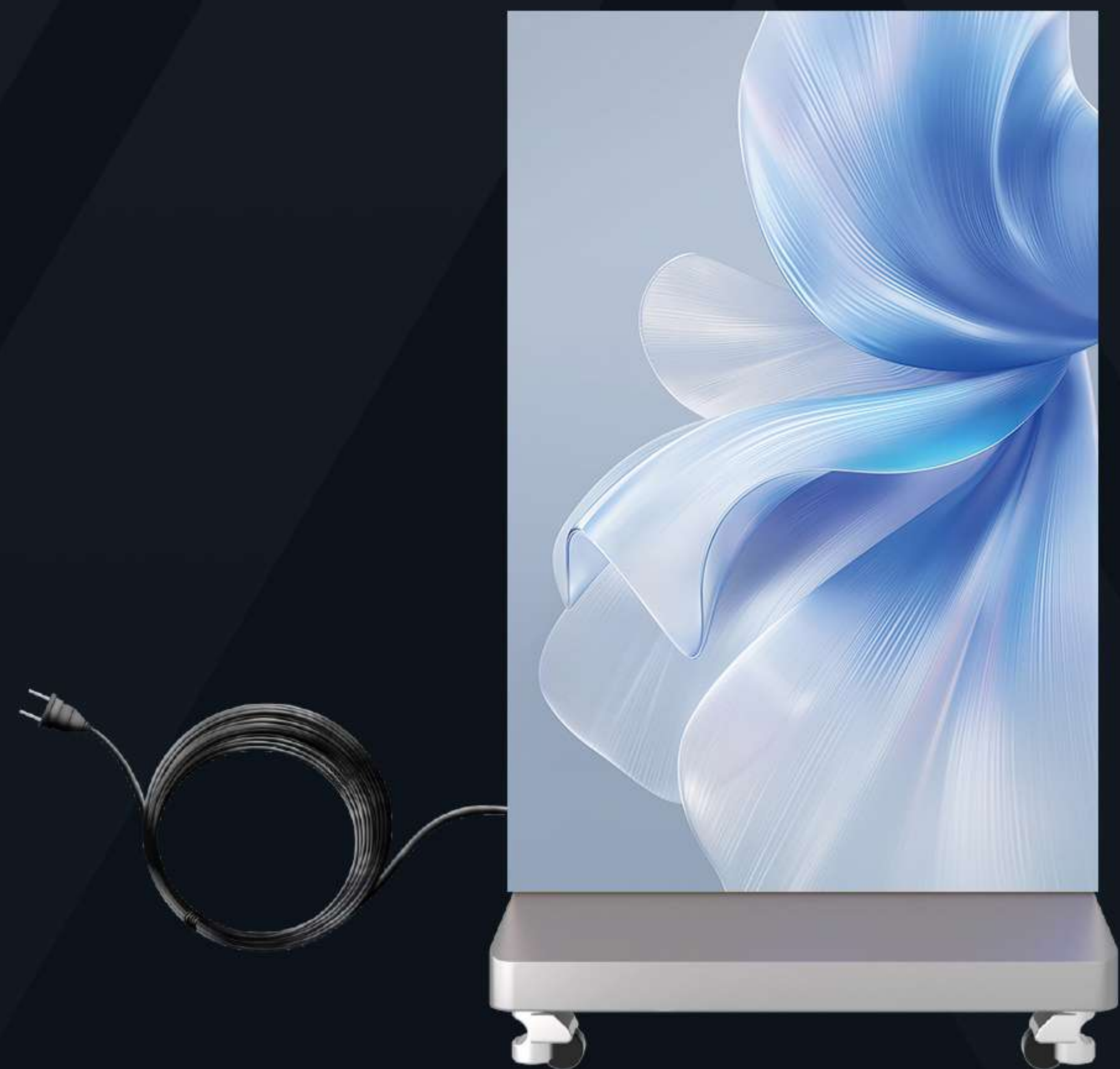
High Color Reproduction



High Contrast

Plug and Play

No installation required — simply power on and it's ready to use. Shipped as a fully assembled product, the MSC Series ensures a hassle-free experience without the need for professional setup.



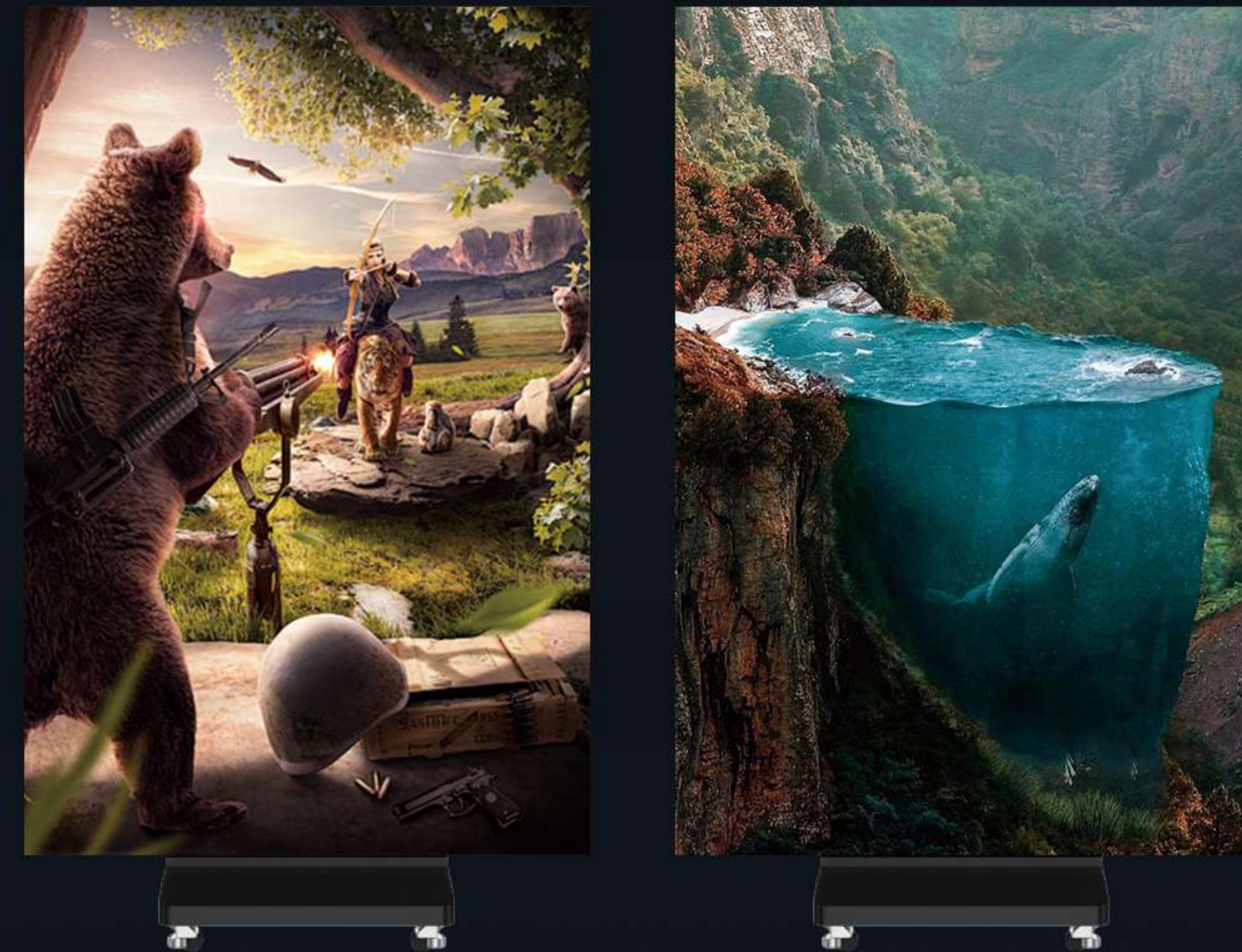
Seamless Splicing

Use it as a stand-alone display or seamlessly splice multiple units into a larger screen. This flexibility makes it suitable for a wide range of applications.



Effortless Control

With one-click release via a mobile app, users can quickly upload content from mobile devices. The user-friendly software ensures easy operation, even for non-technical users.



Universal Wheel Design

Equipped with four swivel wheels, the display can be easily moved and repositioned for flexible placement in different environments.



Multiple Transmission Options

Standard transmission methods include USB, WiFi, and Ethernet port. Optional HDMI and wireless 4G modules are also supported for expanded connectivity.



Floor-Tile-Grade GOB Technology

The non-foldable version offers optional GOB protection, while the foldable versions come with GOB by default. This technology makes the surface splash-proof, scratch-resistant, impact-resistant, and moisture-proof, ensuring long-lasting durability.



Synchronous & Asynchronous Modes

Supporting both synchronous and asynchronous display, the MSC Series can play offline content in a loop for advertising or synchronize with live broadcasts and meetings.



Application Scenarios

Ideal for shopping malls, retail stores, airports, hotels, exhibition halls, conferences, and various commercial advertising environments, the MSC Series LED poster display brings versatile and impactful visual communication.



Parameters

Non-Foldable Version

Items	MP15	MP18	MP25
Pixel Pitch (mm)	1.53	1.86	2.5
Resolution (W×H)	416×1,248	344×1,032	256×768
Display Size (W×H)	640×1,920mm		
Contrast Ratio	5,000:1		
Brightness (nits)	≥500		
Viewing Angle (H/V)	110°/110°		
LED Surface Treatment	HOB Protection Process / Full Aluminum Cabinet		
CPU	Cortex-A7 1.2GHz Dual-Core		
Memory	DDR3 SDRAM 1GB		
Flash Memory	8GB		
Operating System	LEDvison		
Motherboard Interfaces	RJ45×1, USB×1		
Audio Output	5W		
Menu Language	Chinese / English		
Input Voltage	AC220V-AC230V		
Protection Level	IP5X		
Peak Power Consumption (W/m²)	≤280W		
Average Power Consumption (W/m²)	≤500W		
Communication Method	WiFi		
Operating Temperature	10 °C ~ 60 °C		

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

Parameters

Two-Fold Version

Items	2F125	2F153	2F186	2F25
Pixel Pitch (mm)	1.25	1.53	1.86	2.5
Pixel Construction	SMD 3-in-1 LED	SMD 3-in-1 LED	SMD 3-in-1 LED	SMD 3-in-1 LED
Module Resolution (W×H)	256×128	204×104	172×86	128×64
Module Size (W×H)	320×160mm			
Protective Technology	GOB			
Module Weight (kg)	0.55			
Module Arrangement (W×H)	2×12			
Product Resolution (W×H)	512×1,536	416×1,248	344×1,032	256×768
Display Size (W×H)	640×1,920mm			
Product Size (W×H)	646×2,050mm			
Product Weight (kg)	43			
Flatness Tolerance	0.5mm			
Brightness (nits)	650			
Grayscale (bit)	14–16 (adjustable)			
Color Temperature (K)	3,200–9,000 (adjustable)			
Viewing Angle (H/V)	160°/160°			
Contrast Ratio	8,000:1			
Input Voltage	AC110V–AC240V			
Peak Power Consumption (W/m²)	650	550	450	430
Average Power Consumption (W/m²)	220	185	150	145
Control System	Synchronous / Asynchronous			
Communication Method	APP / USB drive / Ethernet port / 4G remote			
Interface	JS485×1, WiFi ×1, USB×1, HDMI×2			
Built-in Speaker	50×12mm×2PCS			
Audio	3.5 Audio Interface / Supports External Amplifier			
Driving Method	Constant current			
Frame Rate (Hz)	60			
Refresh Rate (Hz)	≥3,840			
Typical Lifespan Values (h)	50,000			
Operating Environment	-40 °C ~ 50 °C, 10% ~ 80% RH, MIS!B22			
Storage Environment	-50 °C ~ 50 °C, 10% ~ 85% RH, no condensing			

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

Parameters

Three-Fold Version

Items	3F125	3F153	3F186	3F25
Pixel Pitch (mm)	1.25	1.53	1.86	2.5
Pixel Construction	SMD 3-in-1 LED	SMD 3-in-1 LED	SMD 3-in-1 LED	SMD 3-in-1 LED
Module Resolution (W×H)	256×128	204×104	172×86	128×64
Module Size (W×H)	320×160mm			
Protective Technology	GOB			
Module Weight (kg)	0.55			
Module Arrangement (W×H)	4×12			
Single-Sided Display Resolution (W×H)	1,024×1,536	832×1,248	688×1,032	512×768
Double-Sided Display Resolution (W×H)	512×1,536	416×1,248	344×1,032	256×768
Single-Sided Display Size (W×H)	1,280×1,920mm			
Double-Sided Display Size (W×H)	640×1,920mm			
Single-Sided Product Size (W×H)	1,280×2,070mm			
Double-Sided Product Size (W×H)	640×2,070mm			
Product Weight (kg)	78			
Flatness Tolerance	0.5mm			
Brightness (nits)	750	700	650	600
Grayscale (bit)	14-16 (adjustable)			
Color Temperature (K)	3,200-9,000 (adjustable)			
Viewing Angle (H/V)	160°/160°			
Contrast Ratio	8,000:1			
Input Voltage	AC100V-AC240V			
Peak Power Consumption (W/m²)	1,600	1,200	900	650
Average Power Consumption (W/m²)	565	400	300	220
Control System	Synchronous / Asynchronous			
Communication Method	APP / USB drive / Ethernet port / 4G remote			
Interface	JS485×1, WiFi ×1, USB×1, HDMI×2			
Built-in Speaker	50×12mm×2PCS			
Audio	3.5 Audio Interface / Supports External Amplifier			
Driving Method	Constant current			
Frame Rate (Hz)	60			
Refresh Rate (Hz)	≥3,840			
Typical Lifespan Values (h)	50,000			
Operating Environment	-40 °C ~ 50 °C, 10% ~ 80% RH, no condensing			
Storage Environment	-50 °C ~ 50 °C, 10% ~ 85% RH, no condensing			

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



Bring your ideas into reality

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Website



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