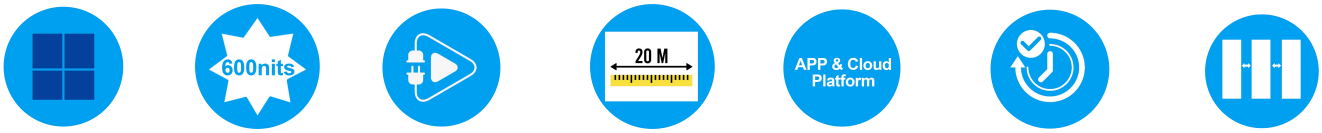




LED Foldable Poster Display with Battery (Type C)

Display Size: 640*1920mm



Smart Split Screen | **High Brightness** | **Plug and Play** | **20m Visual Distance** | **Mobile APP & Cloud Platform Control** | **Timing 24/7** | **Multi-Screen Seamless Splicing**

YINGLUXLED Foldable Poster Display with Battery is a versatile, portable digital signage solution designed for dynamic advertising and promotions. Featuring a high-resolution LED screen, this lightweight and foldable display offers easy transportation and setup for events, trade shows, retail environments, and more. Powered by a built-in rechargeable battery, it ensures hours of wireless operation without the need for a power outlet. The user-friendly interface allows for quick content uploads remotely via U-Disk, phone app, or computer. With customizable options for branding, this display combines portability, convenience, and impact, making it an ideal choice for on-the-go digital signage needs.

- Android OS
- Smart split screen
- Multi-screen Seamless Splicing
- 600 nits high brightness
- 60000 hours long life cycle
- 5 year warranty, Life-Long Service
- VIP one-one service, phone & video call available
- Auto-timing content control
- Supports Image, Video, and Audio Files
- Cloud Platform, APP, U-Disk / SD-Card content management
- Includes USB, HDMI, and Ethernet Ports
- WiFi and Bluetooth connection available
- Support OEM/ODM

LPD640C	Resolution	View distance	Refresh Rate	Display Size	Product Size
P2.5	196608points	≥2.5m	≥3840Hz	640*1920mm	646*2050mm
P2	307200points	≥2m	≥3840Hz	640*1920mm	646*2050mm
P1.86	355008points	≥1.86m	≥3840Hz	640*1920mm	646*2050mm
P1.53	519168points	≥1.53m	≥3840Hz	640*1920mm	646*2050mm

	Item	P2.5	P2	P1.86	P1.53
LED Module	LEDs	SMD 3 IN 1			
	Pixel Pitch (mm)	2.5	2	1.86	1.53
	Module Resolution	128x64	160*80	172*86	208*104
	Module Size (WxH)	320*160mm			
LED Poster Cabinet	Cabinet Resolution (WxH)	256*768	320*960	344*1032	384*1152
	Cabinet Size (WxH)	640*1920mm			
	Color Temperature	3,200-9,000K (Adjustable)			

Parameter

Brightness	800nits
Aspect Ratio	1:3
Contrast	8000:1
Viewing Angle	160°(H) / 160°(V)
Life Cycle	≥50000 hours

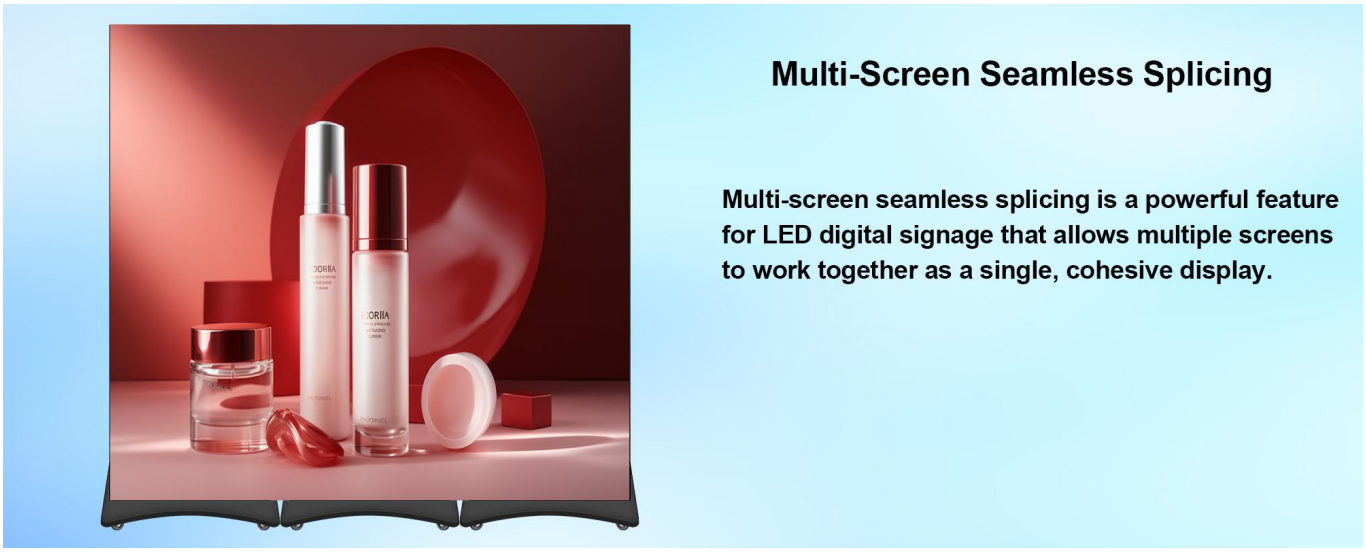
Operate System	Android 11(2+16/1+16)
Connectivity	Support RJ45 Ethernet, WIFI, USB
Content Management	Cloud Platform, APP, U-Disk / SD-Card

Input Voltage	AC100-240V 50Hz/60Hz
Timing Function	Microcomputer timer switch ON/OFF the machine in different periods
Humidity	10%～90%
Working Temperature	-20℃～60℃
Certificate	ISO9001, CE, RoHs, FCC
Warranty	5 Years (**One-one VIP Life-Long Service,** Phone & Video Calls Available)
Application	Indoor Only

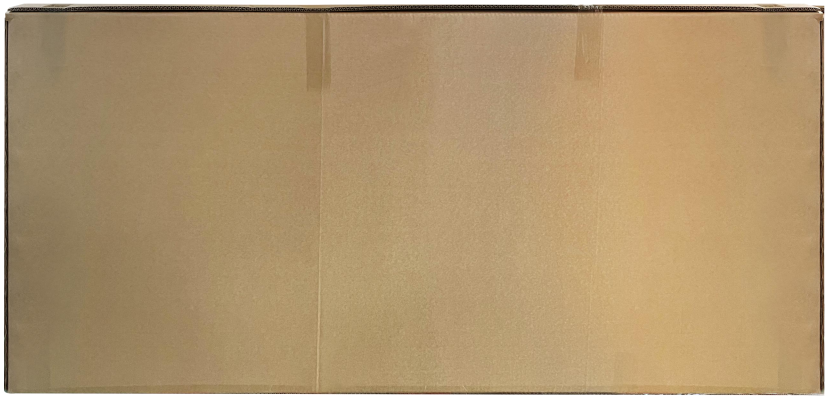
Battery parameters	Battery type	Iron aluminum phosphate
	Battery capacity	100AH
	Output voltage	12.8V-14.6V
	Charging Voltage	110-240 v
	Endurance	5-6H
	Charging duration	4H

Product Details



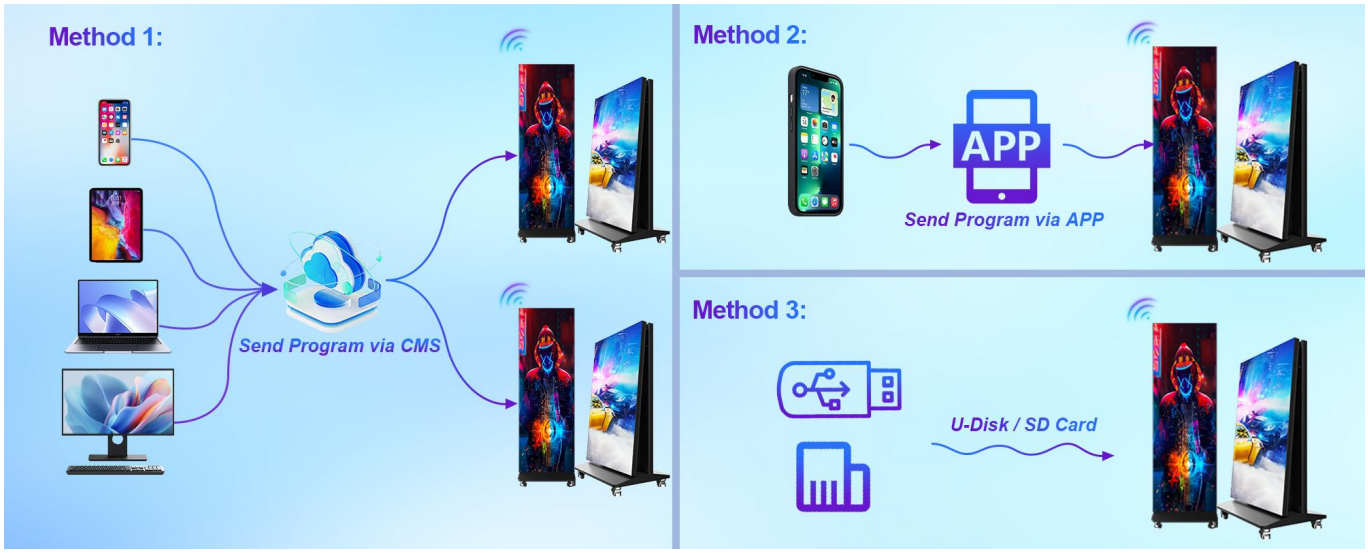


Package





Various Control Methods



Applications





