EA1920iP5 Indoor Foldable Poster LED Display

EA1920iP5 series is a double-sided foldable poster LED screen that is lightweight, portable, and space-saving, making it easy to move and install. It supports front-accessible design for more efficient maintenance. Its GOB packaging provides excellent protection, making it suitable for a variety of commercial display scenarios.

640×1920mm Indoor Foldable Poster LED Display

• Front service design
• GOB LED module design
• Smart cloud management
• Creative double-sided folding design
• Storage volume reduced by up to 50%
• 60mm thickness and 43.5kg weight
• 4 wheels at the bottom of the stand
• Multi-screen seamless splicing

Innovative Folding Design

EA1920iP5 foldable poster LED screen halves its size when folded, significantly improving transportation and storage efficiency. The dual-sided display supports independent content playback or seamlessly joins to create a unified display, making it flexible and adaptable to various commercial spaces.

Full Front Service Design

EA1920iP5 indoor poster LED display features a fully front-accessible design, allowing for quick removal and replacement of LED modules from the front of the screen, making maintenance convenient and efficient
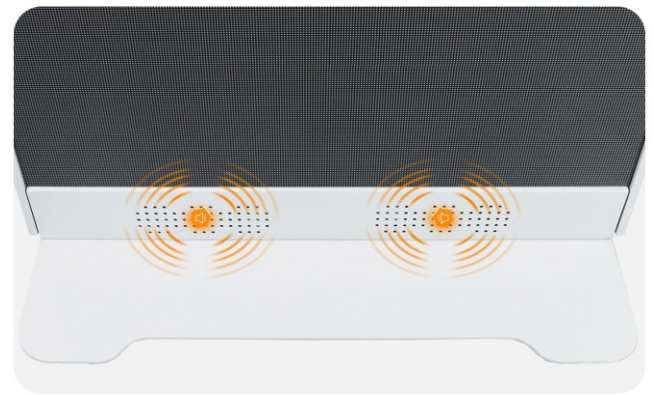
Multi-screen Splicing

EA1920iP5 poster screen adopts a foldable frame with a quick-lock design, supports fast splicing and multi-screen combination, and instantly presents a shocking large-screen effect
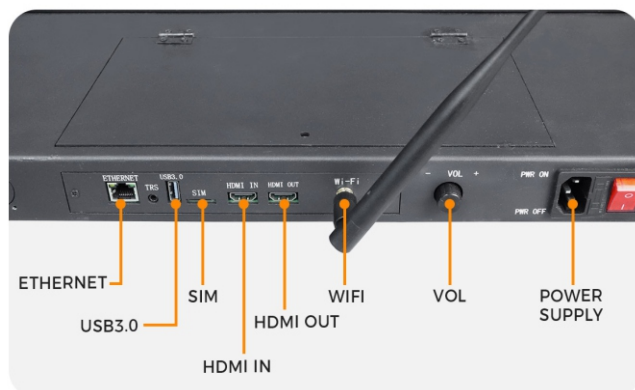

Lock

Magnetic Foldable Frame

Equipped with Speakers

EA1920iP5 LED poster screen is equipped with high-quality speakers, synchronizing image and sound output for an immersive audiovisual experience.
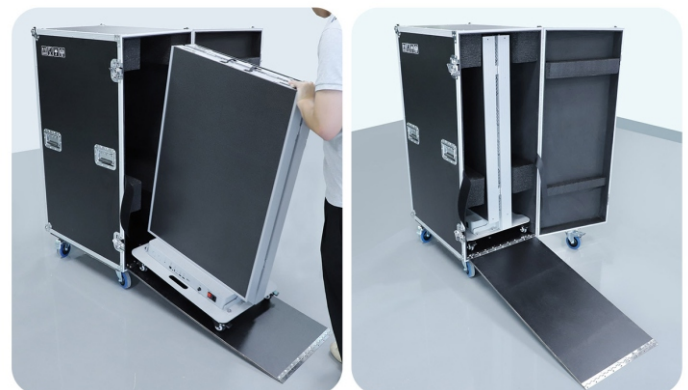

Rich Port Configuration

EA1920iP5 poster LED display features a rich array of ports, including USB 3.0, HDMI, WiFi, a SIM card slot, and Ethernet. Its compatibility allows it to easily connect to a wide range of devices, meeting playback and control needs in a variety of scenarios.

ETHERNET   USB3.0   SIM   HDMI OUT   HDMI IN   WIFI   VOL   POWER SUPPLY
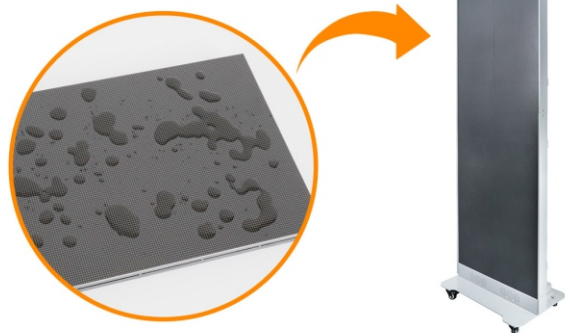
Single-Person Packaging

EA1920iP5 poster LED display can be easily folded and stored into a compact flight case by one person, significantly saving on shipping and storage space.

GOB LED Module

EA1920iP5 foldable poster LED screen utilizes a 320×160mm GOB module with excellent dust- and water-resistant performance, making it suitable for a variety of indoor environments. Its elegant frame design enhances overall visual quality and display quality.

Smart Cloud Management

EA1920iP5 poster LED screen supports remote content updates on multiple devices, whether it is an iPad, mobile phone, computer or laptop, it can be easily operated. Supporting USB and WiFi connections, content publishing is more efficient and flexible.

EA1920iP5 640x1920 Indoor Foldable Poster LED Display Parameter

Pixel Pitch (mm)	P1.25	P1.53	P1.86	P2	P2.5
Model	EA1920iP 5-P1.25	EA1920iP 5-P1.53	EA1920iP 5-P1.86	EA1920iP 5-P2	EA1920iP 5-P2.5
Pixel Configuration	SMD1010	SMD1010	SMD1515	SMD1515	SMD2020
Density (Pixels/ ㎡)	640,000	422,500	288,906	250,000	160,000
Module Resolution (Pixel)	256x128	208x104	172x86	160x80	128x64
Module Size (mm)	320x160	320x160	320x160	320x160	320x160
Driving Mode (Duty)	1/64	1/52	1/43	1/40	1/32
Display Size (mm)	640x1920	640x1920	640x1920	640x1920	640x1920
Display Weight (KG)	55	55	55	55	55
Brightness (CD/ ㎡)	600	600	600	700	800
Viewing Angle (°)	140	140	140	140	140
Gray Grade (Bits)	14	14	14	14	14
Operation Power	AC100 -240V 50 -60Hz	AC100 -240V 50 -60Hz	AC100 -240V 50 -60Hz	AC100 -240V 50 -60Hz	AC100 -240V 50 -60Hz
Max. Power Consumption (W/ ㎡)	580	580	580	439	457
Avg. Power Consumption (W/ ㎡)	195	195	195	150	153
Frame Frequency (Hz)	≥60	≥60	≥60	≥60	≥60
Refresh Frequency (Hz)	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz	≥3840Hz
Working Temperature (ºC)	-20～+60	-20～+60	-20～+60	-20～+60	-20～+60
Protection Grade	IP31	IP31	IP31	IP31	IP31

(COB) EA1920iP5 640x1920 Indoor Foldable Poster LED Display Parameter

Pixel Pitch (mm)	P1.25	P1.53	P1.86
Model	EA1920iP 5-P1.25	EA1920iP 5-P1.53 -COB	EA1920iP 5-P1.86 -COB
Pixel Configuration	Flip chip COB	Flip chip COB	Flip chip COB
Density (Pixels/ ㎡)	640,000	422,500	288,906
Module Resolution (Pixel)	256x128	208x104	172x86
Module Size (mm)	320x160	320x160	320x160
Driving Mode (Duty)	1/64	1/52	1/43
Display Size (mm)	640x1920	640x1920	640x1920
Display Weight (KG)	55	55	55
Brightness (CD/ ㎡)	600	600	600
Viewing Angle (°)	140	140	140
Gray Grade (Bits)	14	14	14
Operation Power	AC100 -240V 50 -60Hz	AC100 -240V 50 -60Hz	AC100 -240V 50 -60Hz
Max. Power Consumption (W/ ㎡)	580	580	580
Avg. Power Consumption (W/ ㎡)	195	195	195
Frame Frequency (Hz)	≥60	≥60	≥60
Refresh Frequency (Hz)	≥3,840	≥3,840	≥3,840
Working Temperature (ºC)	-20～+60	-20～+60	-20～+60
Protection Grade	IP31	IP31	IP31