

SCREENZ



FOLD LED POSTER

More Than Just LED Poster
Realize Your Multiple Type Application

180° Foldable Double-Sided Display



Featuring a 180° foldable design for easy transport, installation, and storage. The combination of foldable and double-sided structure saves space while delivering a wider viewing experience.



Each flight case accommodates two Posters. The door folds flat to serve as a loading panel, enabling the displays to slide out effortlessly.



Dust Cover:
Prevents dust accumulation

Spare Parts Storage Area



Fast Splicing, Efficient Multi-Screening

FOLD LED POSTER series can be used as a standalone unit or quickly spliced with multiple screens to form a seamless large display. Its efficient splicing capability allows it to flexibly adapt to different application scenarios and meet a variety of display needs.



Rapid Splicing Mechanism

Boosts splicing speed between cabinets/displays



Based on its optimized structure, the FOLD LED POSTER series enables rapid and effortless splicing, significantly boosting overall installation efficiency.



Rotary Edging

Offers all-around protection for the modules



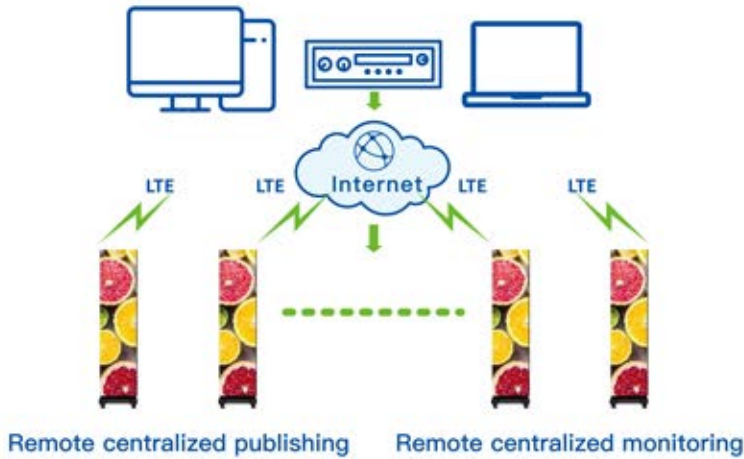
Recessed Hinge

Enhances splicing precision between cabinets



Cloud-Powered Intelligence

Manage content across all screens from a single dashboard via smart cloud control via Laptop, Cellphone, USB and Pad



High Protection with HOB Modules

The FOLD LED POSTER features HOB modules offering excellent thermal stability and environmental adaptability. Its multi-layered protection includes water, moisture, impact, and dust resistance, front protection rated at IP65, ensuring superior image quality while significantly extending product lifespan.



Waterproof and dustproof



Impact resistant



Heat dissipation



Specification

Model Name	P1.9	P2.6
Pixel Pitch (mm)	1.95	2.6
Pixel Density (dot/m ²)	262,144	147,456
LED Sealing Type	SMD 1212	SMD 1515
Contrast Ratio	8,000 : 1	8,000 : 1
Brightness (cd/m ²)	800 – 1,000	800 – 1,000
Grey Scale (bit)	≥ 14	≥ 14
Refresh Rate (Hz)	7,680	7,680
Horizontal Viewing Angle (Deg)	160°	160°
Vertical Viewing Angle (Deg)	160°	160°
Max Power Consumption (W/m ²)	400 – 540 ± 3%	400 – 540 ± 3%
Average Power Consumption (W/m ²)	120 – 180	120 – 180
Module Size (mm * mm)	250 x 250	250 x 250
Module Resolution (PX)	128 x 128	96 x 96
Screen Resolution (PX)	256 x 1,024	192 x 768
Screen Size (mm)	500 x 2,000	
Poster Weight (Kg)	30	
Poster Size (mm)	518 x 2,140 x 588	
Input Voltage (V)	AC 100 – 240 V	
Working Temperature (°C)	– 20 ~+ 50°C	
Working Humidity (RH)	10% ~ 90% RH	
Maintenance Type	Front	
Life Span	> 100,000 hours	
Ingress Protection	IP65 / IP20	
Working Environment	Indoor	

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