



Poster Flip Series

Smart Poster Foldable LED Display



Exhibition Hall



Hotel



Shopping Mall



Event



Office Building

Product Specifications

Specifications	PF-151 83"	PF-181 83"	PF-251 83"
Pixel Pitch (mm)	1.56	1.87	2.5
LED Type	SMD1212	SMD1515	SMD2020
Application	Indoor		
Module Size (mm)	300×168.75		300×337.5
Module Resolution (pixel)	192×108	160×90	120×135
Display Size (mm)	600×2025		
Frame Size(mm)	617×2042×43		
Display Resolution (pixel)	384×1296 / 384×648	320×1080 / 320×540	240×810 / 240×405
Pixel Density (pixel/m ²)	409,600	284,444	160,000
Brightness (cd/m ²)	600		
Refresh Rate (Hz)	3840		
Contrast Ratio	5,000:1		
Gray Scale (Bit)	14		
Power Consumption (W/m ²) Max. / Avg.	600 / 200	690 / 230	370 / 126
Viewing Angle (H/V)	160° / 140°		
IP Rate (Front/Rear)	IP54 / IP40		
Maintenance Type	Front		
Display Material	Die-cast Magnesium Alloy		
Display Weight (Kg)	40		
Life Span (Hr)	≥100,000		
Installation	Standing / Hanging / Wall-Mounted		

Key Features

Vibrant Realism

- 110% color saturation captures the emotional depth of every frame
- High refresh rates deliver rock-solid, flicker-free performance for any lens
- "Low Brightness, High Grayscale" engineering preserves rich details while respecting viewer comfort



Space-Saving Agility

- A 2-meter display that folds down to go anywhere
- Folds in half, displays on both sides, with zero blind spots
- An elegant 600mm profile tailored for luxury retail and high-traffic transit hubs



Intuitive Maintenance

- Automatically syncs calibration data for hassle-free replacement
- A modular hardware system built for instant on-site handling without the need for a complex toolkit



Silent Intelligence

- Any video source automatically fills the screen with zero setup—technology that respects your time
- A specialized zero-fan design provides a quiet, professional experience for premium boutiques and offices



Effortless Command

- Seamlessly toggle between synchronous and asynchronous playback
- Intelligent monitoring allows you to manage the health and content of your displays from anywhere
- Full support for USB, HDMI, and App-based control for effortless content management

