Vistech Technology

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Supports 5G Solution

Stellar-Ultra Series MIP Panel

5Gb/s | 240Hz | MIP Panel

MIP Technology for Exceptional Visuals

- MIP technology, high contrast ratio, and wide color gamut.
- Imported integrated driver IC, low brightness with high grayscale.
- Low blue light design for comfortable viewing.



97% DCI-P3
Color Gamut Coverage

7680Hz
7680Hz
High Refresh Rate

1000 nits
High Brightness

20000:1
Ultra-high Contrast Ratio

Flexible Combinations, Customized Viewing

Supports 4:9, 8:9, and 16:9 aspect ratios, with flexible combinations for custom sizes like 18:9 and 20:9.



5Gb/S High Speed Transmission, 240Hz Frame Rate

- A single network cable enables ultra-high transmission rates for a streamlined, sleek cabling setup.
- 240Hz High frame rate and 7680Hz high refresh rate for smoother visuals.

5Gb/s
High Speed Transmission



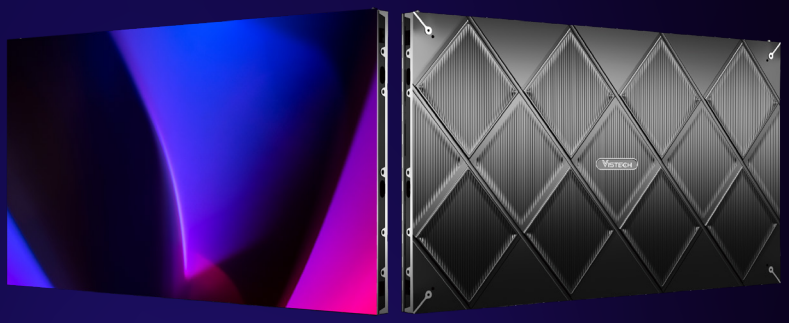
Flexible Installation, Endless Possibilities

- Full front maintenance for easy installation.
- Multiple mounting options: floor-standing, wall-mounted, and curved.



Comprehensive Protection

- ▶ Backup power supply with automatic switchover during power failure.
- ▶ Micro MIP chip-level packaging technology.
- ▶ Advanced surface lamination technology.
- ▶ IP65-rated front protection.



Immersive Experience, Premium Applications

Designed for premium visual experiences in home theaters, immersive gaming, and other high-end applications.



SPECIFICATIONS

Model	M84-08VB	M84-12VB
Pixel Pitch(mm)	P0.84	1.26
Resolution	960 x 540	640 x 360
Panel Technology	MIP	MIP
Unit Size(W × H × Dmm)	806.4 x 453.6 x 27	806.4 x 453.6 x 27
Brightness(nits)	1000	1000
Contrast Ratio	20000:1	20000:1
Color Temperature(K)	3000-10000(Adjustable)	3000-10000(Adjustable)
Viewing Angle(H./V.)	170°/170°	170°/170°
Frame Rate(Hz)	240	240
Refresh Rate(Hz)	7680	7680
Working Voltage	AC: 100V~240V, 50~60Hz	AC: 100V~240V, 50~60Hz
Power Consumption Max(W/m²)	⩽330	⩽300
Power Consumption AVG(W/m²)	⩽110	⩽100
Lifetime(Hours)	100000	100000
Operating Temp(°C)	-10 ~ +50	-10 ~ +50
Humidity Range(%RH)	10 ~ 80	10 ~ 80
Unit Weight(kg)	3.6	3.6

Vistech Technology, Inc
www.vistechdisplay.com

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