

55" 1.7mm Bezel Width Video Wall

MW-A55-B3-E



Features

- Industrial-grade panel, highly reliable integrated structure design, continuous stable operation.
- Direct-lit LED backlight provides high brightness uniformity without border shadows.
- Ultra-narrow 1.7 mm seam.
- Supports white balance adjustment, delivering delicate and colorful images.
- Wide 178° viewing angles.
- Built-in image splicing function.
- Support anti-burn technology, landscape and portrait installation.
- Supports delayed boot after power on.
- Advanced direct-lit local dimming technology with low power consumption, saving energy.
- Metal case protects the unit from interference of radiation, magnetic fields, and strong electric fields.
- Support remote control and RS232 hoop control.
- Equipped with HDMI input Interfaces and HDMI loop out Interface, support video signal loop out display.
- Up to 4K@60Hz signal input by DP IN or HDMI interface, up to 4K@60Hz signal output by HDMI OUT interface.
- Compliant with HDCP2.3, HDCP2.2 and HDCP1.4.

Specifications

Model	MW-A55-B3-E
Panel	
Panel Size	55"
Resolution	1920 × 1080
Bezel Width	B2B: 1.7 mm (Panel to Panel , Without Bezel), 0.9 mm (T/L), 0.8 mm (B/R) A2A: 2.45 mm (Active area to Active area), 1.5 mm (T/L), 0.95 mm (B/R)
Color Support	16.7 M

Brightness (cd/m ²)	500
Contrast Ratio	4000:1
Response Time (ms)	8
Viewing Angle (H/V)	178°/178°
Display Size (mm)	1209.6 (H) mm × 680.4 (V) mm
Color Gamut	72%NTSC
Surface Treatment	Haze25% ,2H, (Front Polarizer)
Refresh Rate	60 Hz
LCD Technology/Panel Type	ADS
Pixel Density	40ppi
Operation Hour	24/7
Pixel Pitch (H × V) (mm)	0.63 x 0.63
Interface	
Video Input	1 x HDMI, 1 x DVI, 1 x VGA, 1 x CVBS, 1 x DP
Video Output	1 x HDMI
Other Interfaces	1 x USB 2.0, 2 x RS232, 1 x IR interface
OSD	
Multi-Language	English, Simplified Chinese
General	
Input Voltage	AC 100 ~ 240 V, 50/60 Hz
Typical Power Consumption (W)	230
Product Dimensions (W × H × D) (mm)	1212.7 x 683.5 x 125
Package Dimensions (W × H × D) (mm)	1325 x 815 x 205
Weight (kg)	Net Weight: 25 Gross Weight : 29.7
Operating Temperature	0°C ~ 40°C
Operating Humidity	20% ~ 90% (No Condensation)
Storage Temperature	-20°C ~ 60°C
Storage Humidity	10% ~ 90% (No Condensation)
Standard	1 x Remote Control, 1 x Power Cable, 1 x Ground Wire, 1 x Infrared Extension Cable, 1 x Network Cable, 1 x Quick Guide
Lifetime (h)	50000
MTBF (h)	50000h
Color Temperature	10000K
Material	SECC

Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

<http://www.uniview.com>

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