UNV

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 | |

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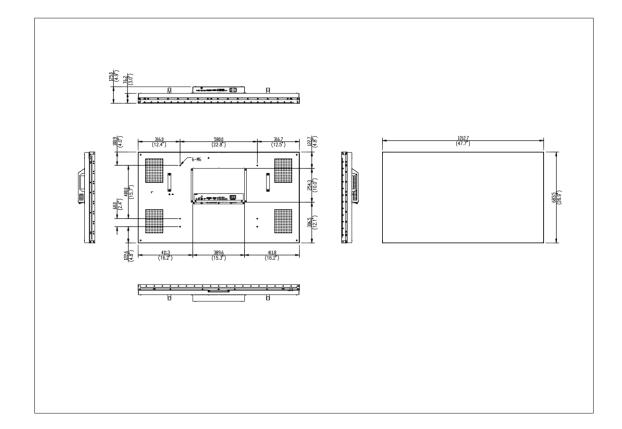
DATASHEE

| 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 $(H \times V)$ (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 $(W \times H \times D)$ (mm) | 1212.7 x 683.5 x 125 | |
| Package Dimensions ($W \times H \times D$) (mm) | 1325 x 815 x 205 | |
| Weight (kg) | Net Weight: 25 | |
| | Gross Weight : 29.7 | |
| Operating Temperature | $0^{\circ}C \sim 40^{\circ}C$ | |
| Operating Humidity | $20\% \sim 90\%$ (No Condensation) | |
| Storage Temperature | -20°C ~ 60°C | |
| Storage Humidity | 10% ~ 90% (No Condensation) | |
| | 1 x Remote Control, 1 x Power Cable, 1 x Ground Wire, 1 x Infrared | Extension Cable, 1 x |
| Standard | Network Cable, 1 x Quick Guide | |
| Lifetime (h) | 50000 | |
| MTBF | 50000h | |
| | | |
| Color Temperature | 10000K | |

DATASHEE

Dimensions

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Interface



Ordering Info

| Product Model | Description |
|---------------|----------------------------------|
| MW-A55-B3-E | 55" 1.7mm Bezel Width Video Wall |

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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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