

# 46" 1.7mm Bezel Width Video Wall

MW-A46-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.

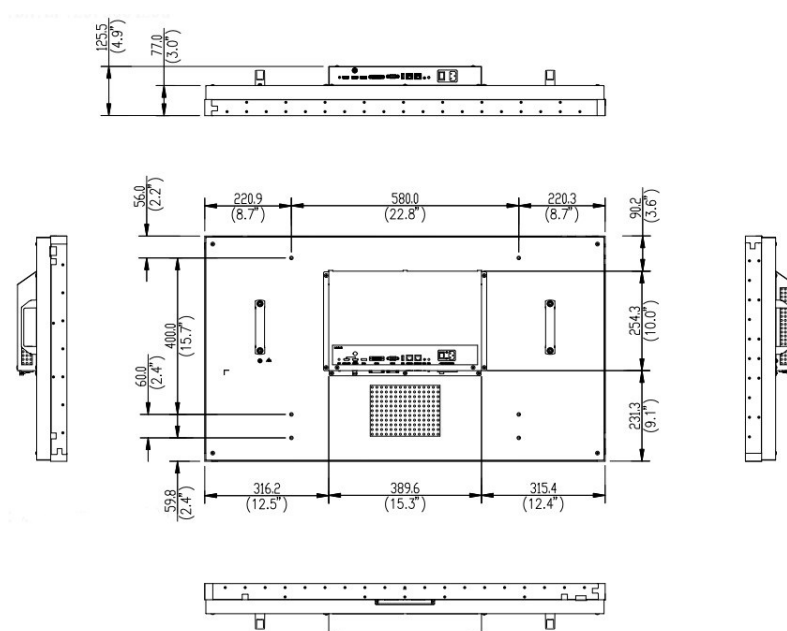
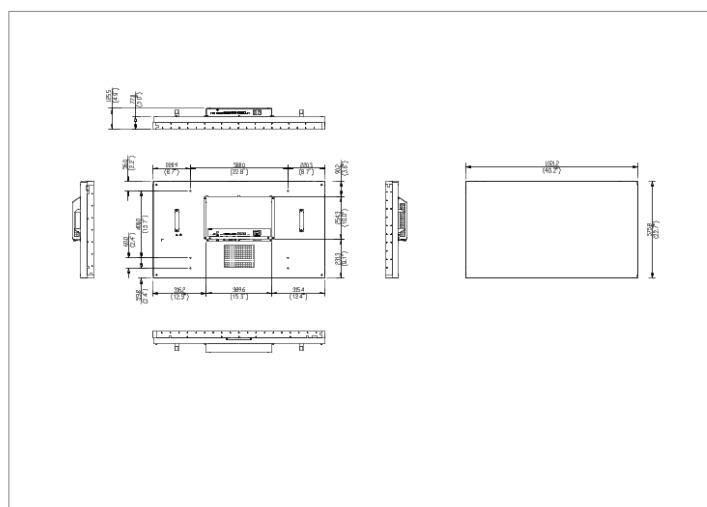
## Specifications

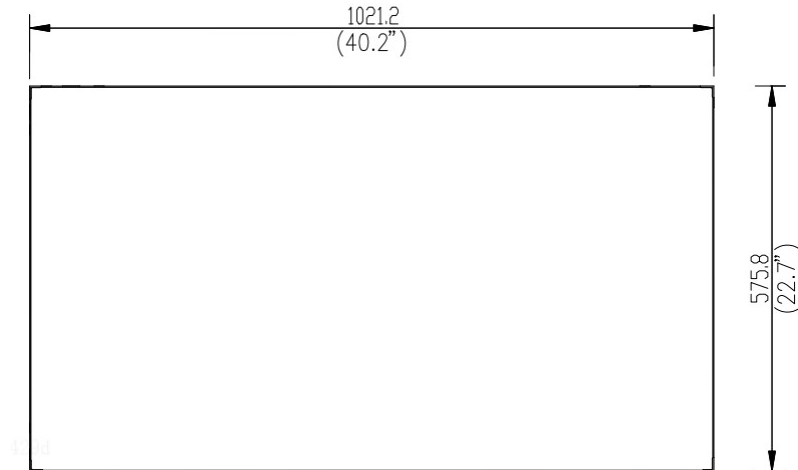
| Panel | Description |
|-------|-------------|
|-------|-------------|

|                                     |                                                                                                                                              |
|-------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------|
| Panel Size                          | 46"                                                                                                                                          |
| Resolution                          | 1920 x 1080                                                                                                                                  |
| Bezel Width (mm)                    | B2B: 1.7mm (Panel to Panel , Without Bezel), 0.9mm (T/L), 0.8mm (B/R)<br>A2A: 2.45mm (Active area to Active area), 1.5mm (T/L), 0.95mm (B/R) |
| Color Support                       | 16.7 M                                                                                                                                       |
| Brightness (cd/m <sup>2</sup> )     | 500                                                                                                                                          |
| Contrast Ratio                      | 4000:1                                                                                                                                       |
| Response Time (ms)                  | 8                                                                                                                                            |
| Viewing Angle (H/V)                 | 178°/178°                                                                                                                                    |
| Refresh Rate                        | 60 Hz                                                                                                                                        |
| LCD Technology/Panel Type           | ADS                                                                                                                                          |
| Pixel Pitch (H x V) (mm)            | 0.17 x 0.53                                                                                                                                  |
| Operation Hour                      | 24/7                                                                                                                                         |
| Interface                           | Description                                                                                                                                  |
| 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                                 | Description                                                                                                                                  |
| Multi-Language                      | English, Simplified Chinese                                                                                                                  |
| General                             | Description                                                                                                                                  |
| Input Voltage                       | AC 100 ~ 240 V, 50/60 Hz                                                                                                                     |
| Typical Power Consumption (W)       | 175                                                                                                                                          |
| Product Dimensions (W x H x D) (mm) | 1021.2 x 575.8 x 125.5                                                                                                                       |
| Package Dimensions (W x H x D) (mm) | 1135 x 705 x 205                                                                                                                             |
| Weight (Kg)                         | Net Weight: 20<br>Gross Weight: 24                                                                                                           |
| Operating Temperature               | 0°C ~ 40°C                                                                                                                                   |
| Operating Humidity                  | 20% ~ 90% (No Condensation)                                                                                                                  |
| Storage Temperature                 | -20°C ~ 60°C                                                                                                                                 |
| Storage Humidity                    | 10% ~ 90% (No Condensation)                                                                                                                  |

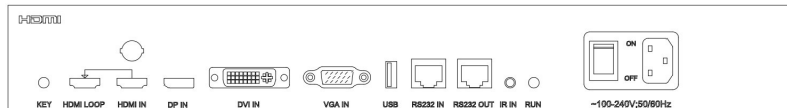
|                   |                                                                                                                        |
|-------------------|------------------------------------------------------------------------------------------------------------------------|
| Standard          | 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              | 50000h                                                                                                                 |
| Color Temperature | 10000K                                                                                                                 |
| Material          | SECC                                                                                                                   |

## Dimensions





## Interface



## Ordering Info

| Product Model | Description                      |
|---------------|----------------------------------|
| MW-A46-B3-E   | 46" 1.7mm Bezel Width Video Wall |

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