

55-inch 0.88mm LCD Video Wall



Features

- ◆ It supports arbitrary splicing, and the border of the splicing unit is designed with equal sides, with a single side width of $\leq 0.44\text{mm}$.
- ◆ Full hardware architecture, professionally designed chip assembly, no CPU or operating system.
- ◆ It supports multiple parallel processing methods, providing powerful processing capabilities.
- ◆ Integrated multi-channel video signal source
- ◆ RS232 serial port remote control; supports two RS232 loop-out outputs;

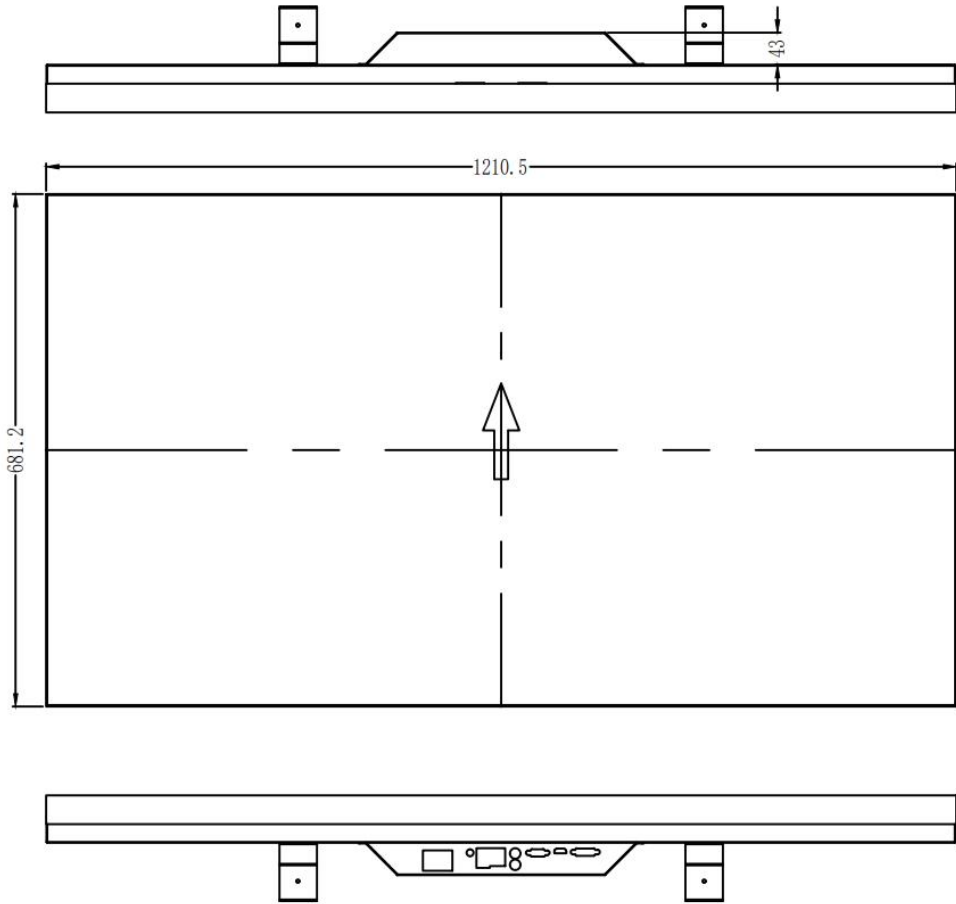
- ◆ The underlying communication protocol can be made open, allowing users to flexibly adopt third-party central control systems or develop their own software to construct large-screen engineering systems.
- ◆ Embedded firmware intelligent upgrade system.
- ◆ Narrow bezel all-metal frame design
- ◆ It features 3D noise reduction, 3D filtering, and 3D deinterlacing functions.
- ◆ Includes large-screen splicing software ; one -click splicing, simple and easy to use.
- ◆ It is energy-saving, environmentally friendly, and radiation-free, supports 24/7 uninterrupted operation, and is suitable for various working environments that require long-term operation.
- ◆ Uniform brightness, stable image, no flicker, no distortion.
- ◆ Suitable for: commercial institutions, large shopping malls, specialty stores, chain stores, hypermarkets, star-rated hotels, restaurants, travel agencies, government and enterprise units , etc.

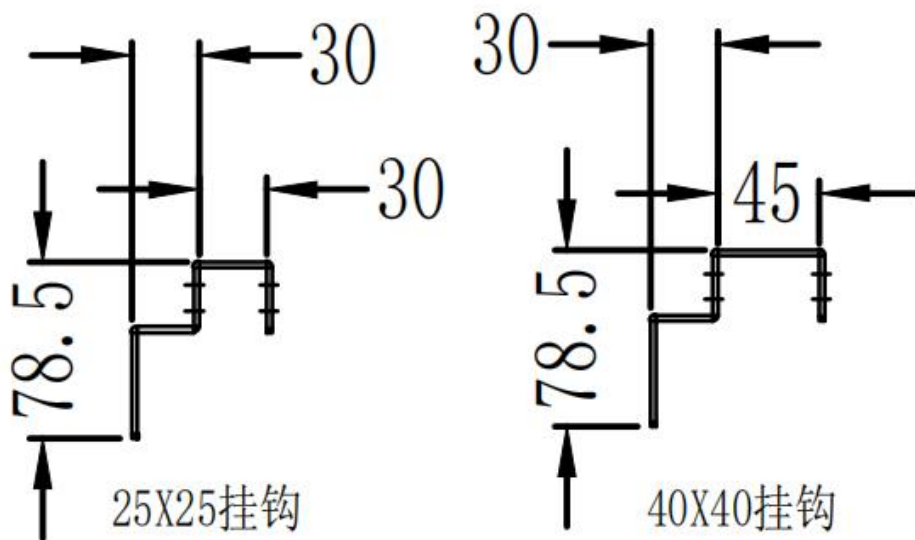
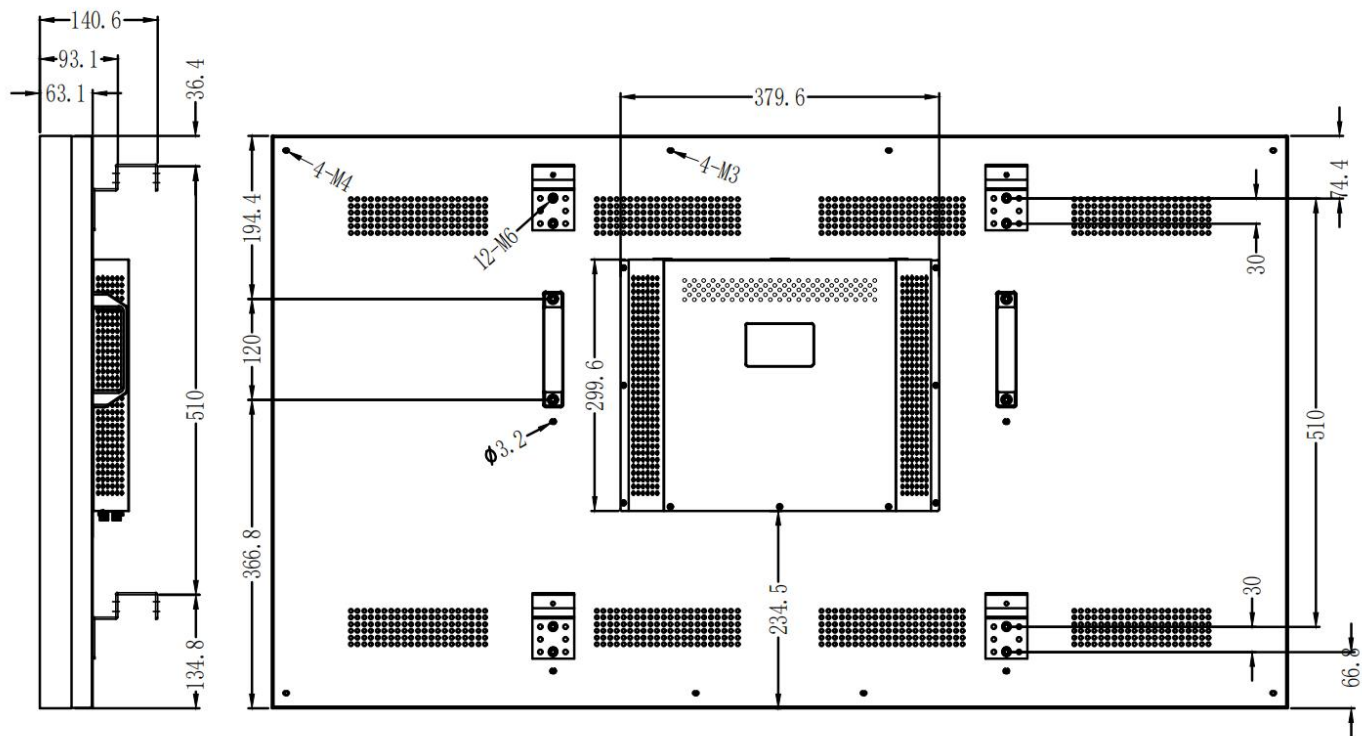
Specifications and parameters

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|-------------------------|---------------------|-------------------------------------|
| Model number | AMV-6255W | |
| LCD module model | LD550DUN-TMA4 | |
| Panel parameters | Show diagonal | 55 " |
| | External dimensions | 1210.51 (W)* 681.2 (H) *63.1 (D) mm |
| | Display area | 1209.6 (W) * 680.4 (H) mm |
| | Display ratio | 16:9 |
| | Panel Type | W LED backlight |
| | Surface | Matte |

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| | treatment | |
| | resolution | 1920 (RGB) x 1080 , FHD |
| | Pixel pitch | 0.630 (H) * 0.630 (V) |
| | brightness | 50 0 CD/M ² |
| | Contrast | 12 00:1 (Typ) (Transmission) |
| | Display color | 16.7M |
| | Response time | 8ms |
| | Viewing angle | 178/178° (Typ) |
| | Operating frequency | 60Hz |
| | splicing seams | 0.88 mm |
| Input/Output interface | USB input | (USB*1) Upgradeable to support video and image media playback |
| | HDMI input | (HDMI*1) Supports 1920*1080@60HZ signal input |
| | RJ45 signal | The RJ45 network transmission interface signal requires a dedicated network transmission and splicing control device from Hi-Tech. |
| | Remote control receiver input | (DEBUG*1) Remote control signal transmission |
| | R J45 input | (RJ45*1) RS232 signal input |
| | R J45 output | (RJ45*2) RS232 signal output |
| power supply | Operating voltage | AC90~264V(±5%), 50/60Hz |
| | Product power consumption | ≤ 180~200W |
| | standby power consumption | 1W |
| environment | Operating temperature | 0~50℃ |
| | Storage temperature | -20~65℃ |
| other | Menu language | Simplified Chinese, Traditional Chinese, English and other languages |
| | weight | Single unit: 23 kg; Double unit: 48.6 kg (including |

| | | |
|---------------------|---|---------------------------|
| | | packaging foam) |
| Installation method | Wall-mounted, recessed, front-maintenance, rack-mount | recessed, floor-standing, |





Application scenarios



指挥中心



会议室



监控中心



展厅



婚庆礼仪



KTV