

43-inch Ultra-Thin High-Brightness Wall-Mounted Digital Signage Specifications

Model: Y43LAD-W01E

Product Series: E6 Series

Version: V1.0

| Document Number | Prepared by | Reviewed by | Approved by | Effective Date |
|-----------------|-------------|-------------|-------------|----------------|
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| Version | Description | Date | Fiction |
|---------|----------------|------------------|--------------|
| V1.0 | First Released | November 4, 2024 | Chen Qingjie |
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Product features

- **Ultra-Narrow Four-Sided Equal Bezel Design:** With a mere 11.5mm bezel on the left, right, top, and bottom, it is aesthetically pleasing and elegant. The immersive narrow bezel design seamlessly integrates the screen with the surroundings, embodying beauty in form and harmony with the scene.
- **Ultra-Thin Integrated Machine Architecture:** Adopts an exclusive backplane mold solution, with an overall thickness of a mere 28.5mm. It saves installation space and caters to the pursuit of extreme space efficiency and high-end fashion for products in various complex and premium scenarios.
- **High-Definition Visual Experience:** Boasting high color gamut and high-definition image clarity, it adopts grade-A original screens. Delivering pure colors and rich, vivid visuals with wide RGB color gamut coverage, it ensures smooth playback, making images and videos more stunning and lifelike.
- **Diversified Advertising Display:** According to usage requirements, it allows independent setting of scrolling graphics, text, or videos, as well as information, advertising dates, and weather. It supports loop playback, carousel, and other playback modes.
- **Scheduled Playback:** Supports scheduled publishing, saving time and effort. It easily enables unattended advertising marketing and allows playback of various customized content according to preset schedules.
- **Remote Control:** Supports remote management and one-click publishing. It enables real-time monitoring and operations via dedicated information publishing software, allowing users to publish and update all playback content remotely.
- **Horizontal & Vertical Display:** Supports horizontal and vertical screen installation, meeting the needs of various usage scenarios. Images and videos can be displayed in both orientations, fulfilling the requirements of different advertising scenarios.
- **Smart Split-Screen:** Supports free selection of split-screen modes, comes with multiple built-in split-screen modes, and allows custom regional split-screen, enabling multi-regional and multi-functional advertising display.

Product Specifications

Display Specifications

| Item | Parameter | Note |
|------------------------|--------------------------|----------------------|
| Display Specifications | LCD Screen Size | 43inch |
| | Active Display Area Size | 941.2×529.4mm |
| | Resolution | 3840×2160 |
| | Response Time | 8 ms |
| | Viewing Angle | 89/89/89/89 |
| | Aspect Ratio | 16:9 |
| | Refresh Rate | 60Hz |
| | Color Depth | 1.07B(8bit) |
| | Color Gamut(sRGB) (Typ) | 100% |
| | Contrast Ratio (Typ) | 1200:1 |
| | Backlight Type | ELED |
| | Screen Brightness (Typ) | 500cd/m ² |
| | Ultra-narrow bezel | 11.5mm |
| | Ultra-thin body design | 28.5mm |
| | Service Life | ≥30000 H |

Android System Configuration

| Item | Parameter | Note |
|------------------------------|----------------|-----------------------------------|
| Android System Configuration | OS | Android 14.0 |
| | CPU | Quad-Core Cortex-A73 (MT9679) |
| | Main Frequency | 1.4Ghz |
| | GPU | Mali-G52 MC1 |
| | RAM | 4G (Optional 8G) |
| | ROM | 32GB (Optional 16G/64G/128G) |
| | Network | 2.4G/5G (Optional WIFI6) 、 BT-5.0 |

Peripheral Port

| Item | | Parameter | Note |
|-----------------|---------------|--|------|
| Peripheral Port | HDMI In | 3* HDMI2.1 Ports | |
| | USB | 2* USB3.0 Ports | |
| | TF Card | 1* Type-C Ports | |
| | RJ45 | 1* RJ45 10/100/1000 Mbps Ethernet Port | |
| | Earphone Out | 1* Standard 3.5mm Port | |
| | Audio Channel | Stereo | |
| | Power | 2x10W | |

Physical

| Item | | Parameter | Note |
|----------|---|---|------|
| Physical | Power Input | 100–240V~50/60Hz | |
| | Maximum Power Consumption | ≤105W | |
| | Standby Power Consumption | ≤0.5W | |
| | Housing Material | Plastic | |
| | Housing Color | Black | |
| | Overall Dimensions (LxDxH) | 969.3*28.5*559 mm | |
| | Packaging Dimensions (LxDxH) | 1070*110*660 mm | |
| | VESA Mounting Hole Specifications (LxW) | 200x200mm | |
| | Net Weight | 10.2kg | |
| | Gross Weight | 13.8kg | |
| | Packaging Accessories | 1*Remote Control 1*User Manual 1*Certificate of Conformity 1*Power Cable 1*Wall Mount Bracket | |

Environmental Conditions

- ◆ Operating Temperature: 0°C~40°C
- ◆ Operating Humidity: 20%~80%RH
- ◆ Storage Temperature: -10°C~-50°C
- ◆ Storage Humidity: 10%~90%RH
- ◆ Altitude: Below 2000 meters

Structural dimension drawing

