

Mimio DS Series 98”

Product# DS980



The Mimio DS Series delivers powerful brilliance with effortless control. This large format professional display is a complete digital signage solution and sized perfectly to fit any classroom, hallway, meeting room, or office space.

Product Features

- Ultra-narrow edge metallic appearance
- 4K Ultra HD display
- AI PQ Scene Recognition
- Portrait and Landscape
- Screen Splicing
- Support wireless screen-sharing
- Support the network wake-up function
- Support serial command
- Support dual network port
- Wall hanging / scaffolding can be adapted to various installation requirements
- Large memory and storage of 3G/32G

| Display Specifications | |
|------------------------------------|---|
| Size Options | 98" |
| Panel Type | VA |
| Response Time | 8ms |
| Aspect Ratio | 16:9 |
| Display Area (HxV) | 2158.848 x 1214.352mm |
| Pixel Pitch (HxV) | 0.5622 x 0.5622mm |
| Resolution (HxV) | 3840 x 2160 |
| Refreshing Frequency | 60Hz |
| Display Color | 1.07B (10bit) |
| NTSC | 72% |
| Contrast Ratio | 1200:1 |
| Viewing Angle | 178° |
| Back Light Unit | DLED |
| Brightness with glass (min) | 400cd/m ² |
| Brightness with glass (typ) | 500cd/m ² (White Balance Adjusted) |
| Back Light Lifetime | ≥50000 Hours |
| Picture in Picture | Yes |
| Install Mode | Wall Mounting / Mobile Stand |

| Operating System | |
|----------------------|---|
| System Version | Android 11.00 |
| RAM | 4GB |
| ROM | 32GB |
| CPU | A55*4 |
| GPU | MaliG52 MP2 |
| Audio | |
| Sound Channel | 2.0 |
| Speaker Power | 2 × 10W |
| Sound Pressure Level | 81dB |
| Peak Power | 54W |
| Power | |
| Power Requirements | 100-240V~ 50/60Hz 5.5A |
| Typical Power* [1] | 340W |
| Max Power* [2] W/OPS | 515W |
| Standby Power | ≤0.5W |
| i/o Port | |
| HDMI IN (2 Ports) | Up to 4K@60Hz, HDCP 2.1, CEC, ARC (HDMI 1) |
| HDMI Out | 1 (HDMI Daisy chain, up to 3*3) Follow HDMI IN; Android channel do not support |
| USB 2.0 (1 Port) | For system upgrades |
| USB 3.0 (1 Port) | External U disk, mouse, and other peripherals |



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| | |
|-----------------------|--------------------------------------|
| USB Type-C (1 Port) | Video, Audio, External Type-C U disk |
| Audio Out (1 Port) | 3.5mm Phone Jack |
| SPDIF (1 Port) | PCM Output Format |
| RS232 (1 Port) | Baud Rate 9600 |
| LAN RJ45 IN (1 Port) | 10M/100M/1000Mbps |
| LAN RJ45 Out (1 Port) | 10M/100M/1000Mbps |

Physical Specifications

| | |
|-----------------------------------|------------------------|
| Dimension (L×H×D) | 2212.9 x 1268.4 79.4mm |
| Dimension (package) L×W×H | 2360 x 280 x 1425mm |
| Thickness of machine & wall mount | 100.4mm (WIB9080A) |
| Wall-hanging Screw Spec | M8 × 25mm |
| VESA | 800 × 600mm |
| Net Weight (kg) Weight (lbs) | 69.9 154.1 |
| Gross Weight (kg) Weight (lbs) | 90.3 199.08 |
| OPS Slot | Yes, 80 Pin OPS |

Accessories

| | |
|----------------------|---|
| Power Cord | 1 |
| Remote Control | 1 |
| Batteries for Remote | 2 |

| Environmental Conditions | |
|---------------------------------|-------------------|
| Operation Temperature | 0°C~40°C |
| Operation Humidity | 10%~90%RH |
| Storage Temperature | -20°C~60°C |
| Storage Humidity | 10%~90%RH |
| Altitude | Below 5000 meters |
| Standard Module | |
| Wireless Module | MP4-WIFI-MOD |

Statement

Size and weight vary by configuration and manufacturing process, please refer to the actual product.

The product images are for illustrative purposes only and may slightly differ in appearance, color, size, etc. from the actual product. The description, illustrations, etc. in this document may subject to change in accordance with the latest product specification and performance. Should the above-mentioned change in the document become necessary, the document may be updated without written notice.