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65 Inch Smart Interactive Display

MW3565-U-E2

UNV



Features

- 4K UHD anti-glare display delivers images with extreme detail.
- Zero lamination technology with less than 1mm gap between the cover glass and display panel effectively reduces light refraction and brings better visuals.
- Ultra-narrow and equal-width bezel design for perfect aesthetics.
- Minimalist geometric line design and smooth border outline, elegant and attractive.
- (Optional) Professional 4K HD camera for immersive remote collaboration.
- (Optional) Omni-directional 8-microphone array with 8-meter pickup distance.
- Dual Wi-Fi modules with both Wi-Fi and hotspot support for other mobile devices.
- Dual treble channels and dual bass channels provide cinematic sound effects.
- High-precision infrared touch technology allows up to 50-point touch, realizing smooth co-authoring.
- Bluetooth 5.2 offers higher data transmission rate and lower power consumption.
- Android 13.0 system offers user-friendly GUI.
- A variety of quick tools improve usability and interaction efficiency, such as annotation, screenshot, etc.
- Wireless screen mirroring from various operating systems such as Android, iOS, and Windows to the display with one touch.
- Fast file transfer allows users to quickly transfer files to the display via a QR code.
- OTA remote upgrade allows the system to be upgraded online.
- Supports NFC screen projection.

Specifications

| Panel | Description |
|---------------------------------|---|
| Backlight | DLED backlight |
| Panel Size | 65" |
| Resolution | 3840 x 2160 |
| Brightness (cd/m ²) | 350 |
| Contrast Ratio | 1200 : 1 |
| Response Time (ms) | 8 |
| Color Support | 1.07B |
| Viewing Angle (H/V) | 178°/178° |
| Refresh rate (Hz) | 60 |
| Color gamut | 72% |
| Lifespan | 50000H |
| Surface Hardness | 9H (7 on the Mohs scale) |
| Haze Value | 25% |
| Display Size (mm) | 1428.48 x 803.52 |
| Pixel Pitch (H x V) (mm) | 0.37 x 0.37 |
| Touch | Description |
| Touch Control | Contactless IR sensor, supports 50-point touch |
| Touch Precision (mm) | ±1 |
| Glass | 4mm single-side anti-glare tempered glass |
| Touch Response Time (ms) | \leq 2 (frame rate > 500Hz) |
| Touch technology | Infrared touch |
| Writing Specification | Supports 20-point writing |
| System | Description |
| CPU | RK3588: quad-core A76 (2.4G) + quad-core A55 (1.8G) |
| CPU Frequency | 2.4 GHz |
| RAM/ROM | DDR4: 8GB eMMC: 128GB |
| Operation System | Android 13.0 |
| Interface | Description |

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| Video Input | 2 x HDMI 2.0 video input; 1 x DP video input; 1 x VGA video input; 1 x YPbPr video input |
|-----------------------|---|
| Video Output | 1 x HDMI video output; 1 x DP video output |
| Audio Input | 1 x PC audio input, 3.5mm interface; 1 x audio input, 3.5mm interface |
| Audio Output | 1 x earphone/MIC audio output, 3.5mm interface; 1 x audio output, 3.5mm interface |
| Other Interfaces | 1 x SPDIF digital audio output (coaxial interface); 4 x USB3.0; 1 x USB Type-B; 1 x USB Type-C; 1 x RS232; 1 x TF card slot |
| Network | 2 x RJ45, supports 10M/100M/1000M Base-T self-adaptive |
| Front Interfaces | 2 x front USB3.0 1 x Type-C 1 x touch output 1 x IR input 1 x light sensor interface |
| Audio | Description |
| Speaker | Left channel: 1 x treble (5W) + 1 x bass (12W) Right channel: 1 x treble (5W) + 1 x bass (12W) |
| Wi-Fi | Description |
| Wi-Fi Configuration | Wi-Fi 6 + Wi-Fi 5 dual modules: Wi-Fi 6 for uplink routing; Wi-Fi 5 as AP, supports 2.4GHz and 5GHz |
| Wi-Fi Performance | 30m ² coverage, 20m transmission distance in open space |
| Bluetooth | Description |
| Bluetooth Version | 5.2 |
| Bluetooth Performance | 10m transmission distance in open space |
| OSD | Description |
| Multi-Language | Supports 27 languages, including Simplified Chinese, Traditional Chinese, English, Japanese, Arabic, French, Spanish(ES-ES), Spanish(ES-MX), Portuguese(ES-ES), Portuguese(ES-MX), German, Italian, Dutch, Polish, Korean, Catalan, Galician, Vietnamese, |

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| | Bulgarian, Kazakh, Russian, Ukrainian, Thai, Uzbek, Hungarian, Croatian, and Romanian |
|--|--|
| VESA | Description |
| Wall Mount Hole (mm) | 500 x 400 |
| Wall Mount Screw | 4-M8 screw hole |
| General | Description |
| Power Supply | AC 100 to 240 V, 50/60 Hz |
| Overall Power Consumption (W) | \leqslant 220 (on without OPS) |
| Standby Power Consumption (W) | <0.5 |
| Product Dimensions (W x H x D) (mm) | 1498 x 905 x 89 |
| Package Dimensions (W x H x D) (mm) | 1632 x 1081 x 222 |
| Operating Temperature | 0 to 50°C |
| Weight (Kg) | Net weight: 40.5 Gross weight: 49.0 |
| Operating Humidity | 10% to 90% (non-condensing) |
| Storage Temperature | -20 to 60°C |
| Storage Humidity | 0% to 95% (non-condensing) |
| Accessories Included | 1 x Power cord, 2 x Touch pen, 1 x Quick guide, 1 x Infrared remote control ,1 x Wall Mount Bracket |
| Certification | Description |
| Certification | CE-EMC, CE-RED, CB/LVD, FCC, FCC-ID |

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Interface



Right front interfaces

Ordering Info

| Product Model | Description |
|---------------|-----------------------------------|
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