Smart Interactive Display

MW3565-U-S

Key Features

- 4K UHD anti-glare display delivers images with extreme detail.

- Zero bonding technology between lcd panel and cover glass brings brighter viewing and smoother touching experience.

- Ultra-narrow and equal-width bezel design for perfect aesthetics.

- Minimalist geometric line design and smooth border outline, elegant and attractive.

- Dual Wi-Fi modules with both Wi-Fi and hotspot support.

- Dual-channel, 6-array speaker brings high-quality surround sound.

- High-precision infrared touch technology allows up to 20-point touch, realizing smooth co-authoring.

- Bluetooth 5.0 offers higher data transmission rate, and lower power consumption.

- 4K UI, mobile-level operation, just like use a mobile phone.

- A variety of quick tools, such as annotation, screenshot, etc., improve usability and interaction efficiency.

- 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.

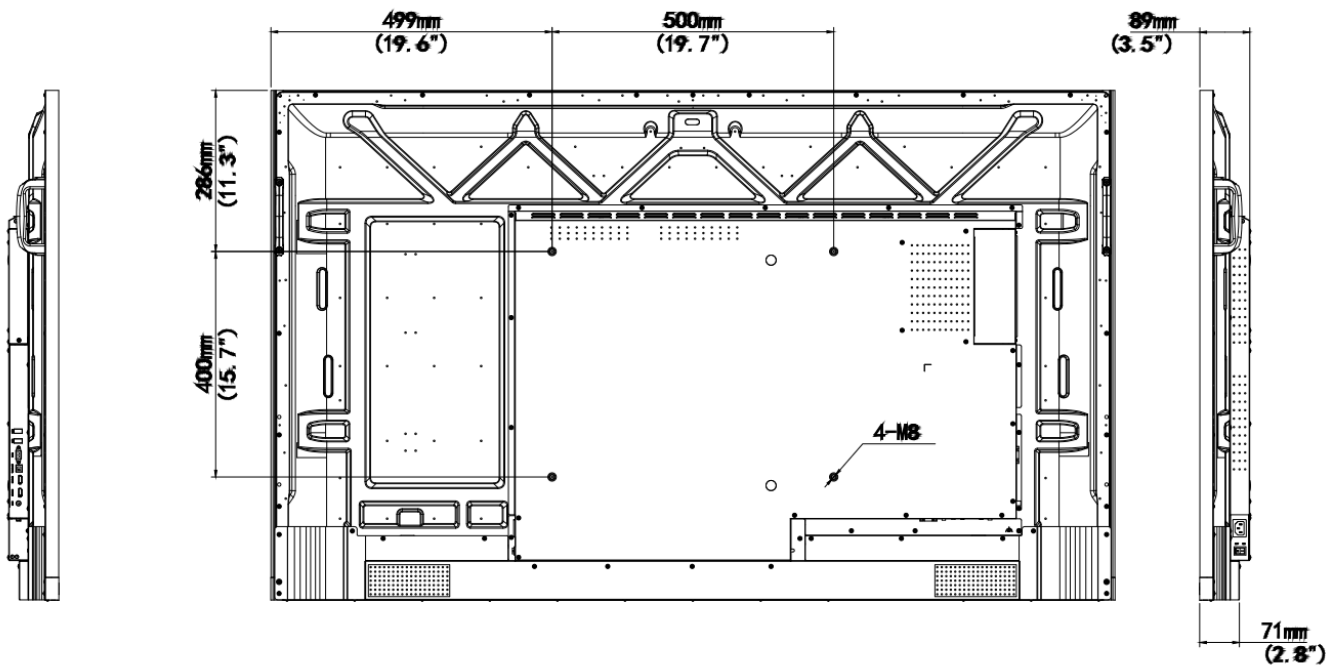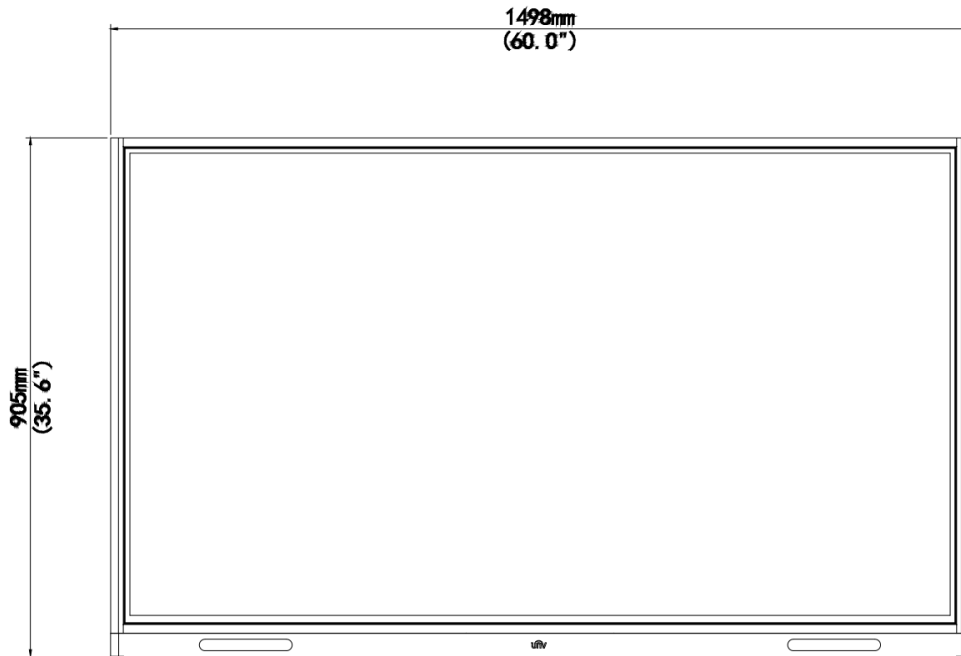- OTA remote upgrade. The system can be upgraded online without backing up data.

Specifications

Model	MW3565-U-S
Panel	
Backlight	DLED
Panel size	65 inches
Resolution	3840*2160
Brightness (cd/m²)	350
Contrast ratio	1200:1
Response time (ms)	8
Color support	1.07B
Viewing angle (H/V)	178°/178°
Android	
CPU	Quad-core Cortex 2*A53+Cortex 2*A73 and Mali G51 GPU
CPU frequency	1.5GHz
RAM/ROM	DDR4: 3GB eMMC: 32GB
Android version	Android 8.0
Touch	
Touch control	Infrared touch screen, 20-point multi-touch at most
Touch precision (mm)	±1
Recognizable object	5 points 2mm
Glass	4mm tempered glass, level 7 on Mohs hardness scale, anti-glare
Response time (ms)	≤10
Touchscreen input	Opaque objects (e.g. finger, pen, etc.)
Interface	
Video input	3*HDMI IN(4K)、1*VGA IN、1*YPbPr、1*AV IN
Video output	1*AV OUT
Audio input	1*AUDIO IN
Audio output	1*AUDIO OUT、1*Coaxial Audio Output(COAX)
Control	1*RS232、2*Front USB 2.0、2*On-board USB 2.0、1*TOUCH USB
Network	1*LAN OUT、1*LAN IN
Audio	
Speaker	Left channel 17W: 1*treble (6Ω 5W) + 2*bass (6Ω 12W) Right channel 17W: 1*treble (6Ω 5W) + 2*bass (6Ω 12W)

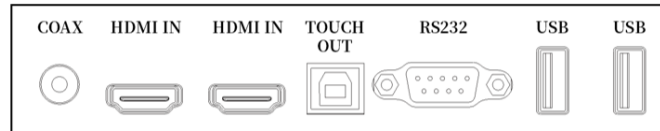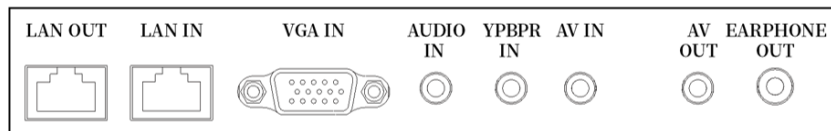| Wi-Fi	
Configuration	Wi-Fi 5 dual-module, supports 5G/2.4G
Performance	30 m² coverage, 20m transmission distance in open space
Bluetooth	
Version	5.0
Performance	10m transmission distance in open space
OSD	
Language supported	24 (Simplified Chinese、Traditional Chinese、English、Japanese、Arabic、French、Spanish、Portuguese、German、Italian、Dutch、Polish、Korean、Catalan、Galician、Vietnamese、Bulgarian、Kazakh、Russian、Ukrainian、Thai、Uzbek、Hungarian、Croatian)
VESA	
Wall mount hole (mm)	500*400
Wall mount screw	4-M8 screw hole
General	
Power supply	AC 100 to 240V, 50/60Hz
Maximum power consumption (W)	≤220 (on without OPS)
Standby power consumption (W)	<0.5
Operating temperature	0 to 50°C
Operating humidity	10% to 90% (non-condensing)
Storage temperature	-20 to 60°C
Storage humidity	0% to 95% (non-condensing)
Product dimensions (W*H*D)(mm)	1498*905*89
Package dimensions (W*H*D)(mm)	1632*1081*222
Weight (kg)	Net weight: 42.0 Gross weight:46.0
Accessories included	1*power cord、2*touch pen、1*quick guide

Appearance

Dimensions

Interfaces

Front interfaces

Side interfaces

Bottom interfaces

Order Information

Model	Remarks
MW3565-U-S	65'' Smart interactive display
HB-7199-TP	Wireless screen sharing dongle
HB-4365	65'' to 86'' Wall mount
HB-8765-S	65'' to 86'' Mobile stand
HB-7099-M1	Pluggable PC module with i5 processor (Windows 10, not activated)
HB-7099-S1	Pluggable PC module with i7 processor (Windows 10, not activated)
LIS-WIN10-V	OS-Windows 10-1 to 1 license-IoT Enterprise Value version (with i5 processor OPS PC module)
LIS-WIN10-H	OS-Windows 10-1 to 1 license-IoT Enterprise High End version (with i7 processor OPS PC module)