

Smart Interactive Display

MW3575-DPE



MW3575-DPE 75-Inch Smart Interactive Display

Features

- 4K UHD anti-glare display delivers images with extreme detail.
- Ultra-narrow and equal-width bezel design for perfect aesthetics.
- Dual Wi-Fi modules with both Wi-Fi and hotspot support.
- High-precision infrared touch technology allows up to 40-point touch under windows, realizing smooth co-authoring.
- Multiple utility buttons on the front such as power, volume control, settings, etc.
- A variety of quick tools, such as annotation, screenshot, etc., with a floating ball, 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.
- Split-screen writing. The whiteboard allows independent writing on two split screens at the same time.
- The whiteboard supports the insertion of teaching tools such as compass and triangular ruler, making teaching easy and convenient.
- A variety of front interfaces, users can easily and quickly plug/unplug USB drives and other tools.
- OCR recognition. The whiteboard can automatically recognize text and graphics.

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Specifications

Model	MW3575-DPE	
Panel		
Backlight	DLED backlight	
Panel size	75 inches	
Resolution	3840*2160	
Brightness (cd/m²)	400	
Contrast ratio	5000:1	
Response time (ms)	8	
Color support	1.07 billion colors	
Viewing angle (H/V)	178°/178°	
Display Life	50000 H	
Android		
CPU architecture	Amlogic T982 4*A55 and Mali G52 GPU	
CPU operating frequency	1.9GHz	
RAM/ROM	DDR4: 8GB eMMC: 64GB	
System version	Android 11.0	
Touch		
Touch control	Contactless IR sensor, supports 20-point touch	
Touch precision (mm)	±1	
Recognizable object	5 points, 2mm	
Glass	3mm tempered glass, level 7 on Mohs hardness scale, Anti-Glare, Anti-Dust and Anti-Fingerprint technologies.	
Response time (ms)	≤10	
Input method	Opaque objects (e.g. fingers, pens)	
Interface		
Video input	3×HDMI IN(4K), 1×VGA IN, 1×AV IN, 1×YPbPr IN, 1×DP IN	
Video output	1×AV OUT, 1×HDMI OUT(4K)	
Audio input	1×MIC_IN	
Audio output	1×EARPHONE, 1×coaxial audio output interface(COAX)	
Other interfaces	1×RS232, 3×front USB 3.0, 2×on-board USB 3.0, 1×TOUCH USB, 1×Type-C	
Network	1×LAN OUT, 1×LAN IN	
Audio		
Speaker	Left channel : 1*treble (5W) + 1*bass (15W) Right channel : 1*treble (5W) + 1*bass (15W)	
Wi-Fi		
Configuration	Wi-Fi 5+Wi-Fi 6, supports 5G/2.4G	

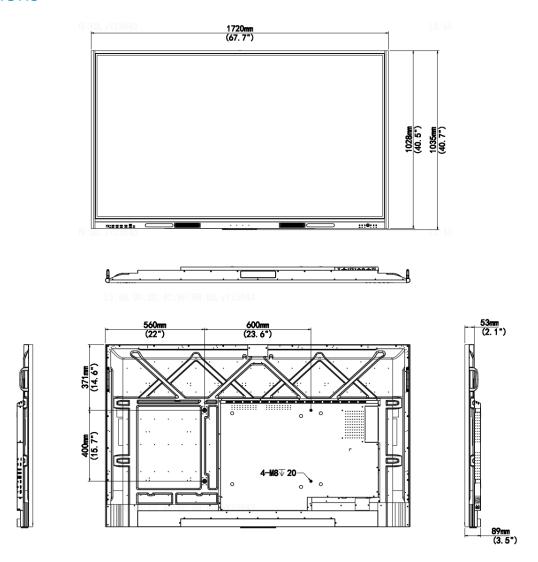


Performance	30m² coverage, 20m transmission distance in open space	
Bluetooth		
Version	5.0	
Performance	12m transmission distance in open space	
OSD		
Language	24 (Simplified Chinese, Traditional Chinese, English, Japanese, Arabic, French, Spanish, Portuguese, German, Italian, Dutch, Polish, Korean, Catalan, Galician, Vietnamese, Bulgarian, Kazakh, Russian, Ukrainian, Thai, Uzbek, Hungarian, Croatian)	
VESA		
Wall mount hole (mm)	600*400	
Wall mount screw	4-M8 screw hole	
General		
Power input	AC 100 to 240V, 50/60Hz	
Overall power consumption (W)	291.5 (without OPS)	
Standby power consumption (W)	<0.5	
Operating temperature	0°C to 50°C	
Operating humidity	10% to 90% RH, non-condensing	
Storage temperature	-20°C to 60°C	
Storage humidity	0% to 95% RH, non-condensing	
Product dimensions (W*H*D)(mm)	1720*1035*89	
Packaging dimensions (W*H*D)(mm)	2115*1336*222	
Weight (kg)	Net weight: 53.0	
	Gross weight: 60.5	
Accessories included	$1*$ power cable, $4*$ stylus, $1*$ quick guide, $1*$ IR remote controller, $1*$ wall mounting bracket \sim Audio Cable $*1$ USB Cable(5m)*1	
*Note	*The specifications listed above may vary with device model	



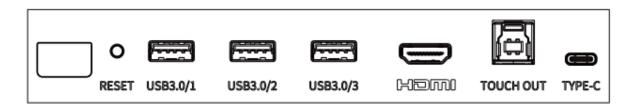
Appearance

Dimensions



Interfaces

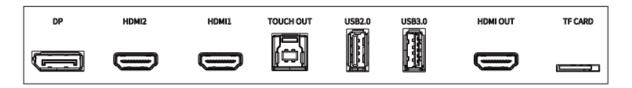
Front interfaces:



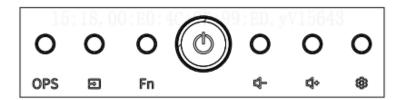
Side interfaces:

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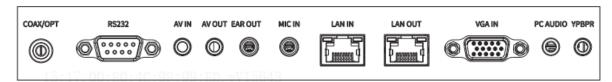




Front buttons:



Bottom interfaces:



Ordering Information

Model	Remarks
MW3575-DPE	75" smart interactive display-education model
HB-7199-CA08	Pluggable 4K Camera Microphone Module
HB-7199-MC04	Pluggable MIC Module
HB-7199-TP	Wireless screen sharing dongle
HB-8765-S	65"-86" smart interactive display 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 (with i5 processor OPS module)
LIS-WIN10-H	OS-Windows 10-1-to-1 License-IoT Enterprise High End (with i7 processor OPS module)

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*Product specifications and availability are subject to change without notice.