

86 Inch Smart Interactive Display

MW3586-U-AI-TE



Specifications

Model	MW3586-U-AI-TE
Panel	
Backlight	DLED
Panel Size	86"
Resolution	3840 × 2160 (4K)
Aspect ratio (H:V)	16 : 9
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
Haze Value	25%
Display Size (mm)	1895.04 x 1065.96
Pixel Pitch (H × V) (mm)	0.49 x 0.49
System	
RAM	DDR4, 8GB
ROM	eMMC, 128GB + 512GB SSD
CPU	RockChip RK3588, quad-core A76 + quad-core A55,
CPU Frequency	2.4GHz
Operation System	Android 13.0

Touch	
Touch Control	Supports up to 50-point touch, 20-point write
Recognizable Object	5 points, 3mm
Touch Precision (mm)	1
Glass	4mm tempered glass, 7H (Mohs), Anti-glare, Anti-reflective, Eye Protection, Flicker-Free , Blue Light Filter
Touch Response Time (ms)	≤5
Touch technology	Infrared touch
Interface	
Video Input	3 x HDMI IN 1 x DP IN 1 x VGA 1 x YPbPr 2 x AV analog video input
Video Output	1 x HDMI OUT 1 x DP OUT 1 x AV analog video output
Audio Input	1 x PC Audio, 3.5mm interface 1 x Audio IN, 3.5mm interface
Audio Output	1 x earphone, 3.5mm interface 1 x Audio OUT, 3.5mm interface
Other Interfaces	1 x SPDIF, 1 x RS232, 4 x USB 3.0, 3 x USB 2.0, 2 x USB Type-C, 2 x TOUCH OUT
Network	2 x RJ45, supports 10M/100M/1000M Base-T self-adaptive
Audio	
Speaker	2*15W
Wi-Fi	
Wi-Fi Configuration	Wi-Fi 6 (802.11 ax) with 1024-QAM Technology
Wi-Fi Performance	Up to 20m transmission distance in open space
Bluetooth	
Bluetooth Version	5.2
OSD	
Multi-Language	23 (Simplified Chinese, Traditional Chinese, Japanese, German, English, Spanish, French, Italian, Portuguese, Russian, Korean, Vietnamese, Ukrainian, Hungarian, Polish, Thai, Arabic, Kazakh, Bulgarian, Galician, Catalan, Uzbek, Indonesian, Nepali)
VESA	
Wall Mount Hole (mm)	800 x 400
Wall Mount Screw	4-M8 screw hole, hole depth 20mm
General	
Operating Voltage	AC 100V to 240 V, 50/60 Hz
Overall Power Consumption (W)	360
Product Dimensions (W × H × D) (mm)	1969.8 x 1151 x 115.9

Package Dimensions (W × H × D) (mm)	2085 x 1276 x 220
Operating Temperature	0°C to 50°C
Operating Humidity	10% to 90% RH (noncondensing)
Accessories Included	1 x power cable, 2 x touch pen, 5x chalk pen, 1 x quick guide, 1 x wall mount bracket, 1 x remote control, 1 x wifi module
Weight (kg)	Net weight: 60 Gross weight: 81
Certification	
Certification	Energy Star, CE LVD, CB, ERP, CE EMC, FCC, RCM, EAC, EDLA (Google)
Function	
Software	Whiteboard, Annotation, Screen Sharing, Welcome, File transfer, Split-screen, System Upgrade
Management	Conference Display Centralized Control Platform

Zhejiang Uniview Technologies Co., Ltd.

No. 369, Xietong Road, Xixing Sub-district, Binjiang District, Hangzhou City, 310051, Zhejiang Province, China

Email: overseasbusiness@uniview.com; globalsupport@uniview.com

<http://www.uniview.com>

©2024-2025 Zhejiang Uniview Technologies Co., Ltd. All rights reserved.

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

*Despite our best efforts, technical or typographical errors may exist in this document. Uniview cannot be held responsible for any such errors and reserves the right to change the contents of this document without prior notice.