



VX9801MC

Interactive Flat Panel

Next Generation Interactive
Collaboration Display

98"



The picture is for reference only

Product Feature

- Zero-fit process, low parallax writing, wider viewing angle
- Equipped with 4mm anti-glare tempered glass
- Built-in 4K ultra-high-definition display, supports full-channel 4K UI display
- Supports wireless screen sharing
- Supports dual pens simultaneous writing with dual-color display, easier multi-person collaboration
- Intelligent wake-up via HDMI/RS232 channel & network signal input in standby mode
- Supports one-network integration; both Android and OPS feature Gigabit Ethernet
- Supports network sharing
- Advanced welcome application for rich on-site interaction and fun experience
- Brand-new dual-screen split for parallel tasks and broader scenarios
- New floating ball mode for quick custom functions
- Eye protection, screen lock, touch lock and other utilities



Display

Item	Specification
Size	98"
Response Time	8ms
Aspect Ratio	16:9
Display Area	98": 2158.848 (H) × 1214.352 (V) mm 110": 2439.48 (H) × 1373.52 (V) mm
Resolution	3840 (H) × 2160 (V)
Pixel Pitch	98" : 0.5622 (W) × 0.5622(H) 110" : 0.6345 (W) × 0.6345(H)
Refreshing Frequency	60Hz
Display Color	1.07B (10bit)
NTSC	72%
Contrast Ratio	98": 1200:1/1300:1/6000:1 110" : 1200:1
Viewing Angle	178° (H/V)
Back Light Unit	DLED
Brightness(typ)	450 cd/m2
Life Time	≥50,000hrs

Audio

Item	Specification
Sound Channel	2.1
Speaker Power	2×16W+1×20W

Camera microphone

Item	Specification
Pixel	50MP
Quantity	1
Location	Upper frame
Viewing Angle	D=119° H=97° V=74°
Function	Supports sound source localization, portrait tracking, automatic white balance, and 3D noise reduction
Distance of a Pickup	0~8m
Quantity	8
Pickup Angle	0° ~180°
Function	Supports echo cancellation, background noise suppression, and gain compensation



Touch System



Item	Specification
Sensing Type	IR Touch
Supported System	Windows10/Windows8/Windows7/ Windows XP/Android/Linux/Mac OS X/Chrome
Android writing points	20 points touch
PC writing points	40 points touch
Min. Object Size	2mm
Touch Tool	Opaque objects(Finger, stylus pen, etc.)
Response Time	≤4.2ms
Accuracy	±1mm (Over 90% touch area)
Writing Height	≤0.99mm
Writing Display	Single stylus pen with two colors
Interpolation Resolution	32767 (W) × 32767(D)

Operating System

Item	Specification
Chip	311D2
System Version	Android 14.0
Frequency	2.2GHZ
CPU	Quad core ARM Cortex-A73 + Quad core Cortex- A53
GPU	Arm Mali-G52 MP8(8EE)
RAM	8GB
ROM	128GB
OSD	German, English, Spanish, Filipino, French, Hungarian, Indonesian, Italian, Japanese, Kazakh, Korean, Polish, Portuguese, Russian, Czech, Ukrainian, Vietnamese, Simplified Chinese, Traditional Chinese — 19 languages





Bluetooth

Item	Specification
Version	5.2
Operation Frequency	2.4GHz
Operation Distance	0~10m
Remark	Built-in Bluetooth (110 has an external WiFi module by default)

Wi-Fi

Item	Specification
Version	802.11ac/b/g/n/ax
Operation Frequency	2.4GHz/5GHz
Operation Distance	0~10m
Remark	Built-in WiFi (110 comes with an external WiFi module by default)

Front Interface

Item	Specification
USB 3.0	2
HDMI IN	1
TOUCH USB	1
TYPE-C	1 (Full-featured 65w)
Key	1

Onboard Interface

Item	Specification	Item	Specification
HDMI IN	2	USB2.0	1
USB 3.0	2	DP	1
TYPE-C	1	AUDIO IN	1
TOUCH USB	2	VGA	1
HDMI OUT	1	Line Out	1
OPTICAL OUT	1	RJ45	2
RS232	1		



Power



Item	Specification
Power Requirements	98": Rated100-240V~,max 90-264V~50/60Hz 6.0A 110": Rated100-240V~,max 90-264V~50/60Hz 8.5A
Max Power	98": 600W
Standby Power	≤0.5W

Physical Specifications

Item	Specification
Dimension(L × W × T)	98": 2216.8×1331.06×104.3mm (with a camera)
Dimension(package) L × T × H	98": 2525*325*1700mm (with pallet)
Thickness of Machine (including bracket)	98": 141.3mm
VESA	98": 1000×400mm
Wall-hanging Screw Spec	98"/110" : M8×20mm
Net Weight	98": 89.4±1KG (with a camera)
Gross Weight	98": 130.55±1KG (with pallet)

Accessories

Item	Specification
Power Cord	× 1
Stylus Pen	× 1
Wall Mount	× 1
Remote Control	× 1
Remote Control Battery	× 1pair (not available overseas)
Quick Start	× 1





Environmental Conditions

Item	Specification
Operation Temperature	0°C~40°C
Operation Humidity	10%~90%RH
Storage Temperature	-20°C~60°C
Storage Humidity	10%~90%RH
Altitude	< 5000m

Optional Module

Item	Specification
OPS Module Dimension (L × W × H)	OPS Size (120mm*180mm*30mm) OPS Size (195mm*180mm*30mm) OPS尺寸(195mm*180mm*42mm)



