AZTECH

Where ideas meet technology

AZTECH IdeaFlow AZ2565-M01



Interactive tools for inspired learning.

The Whiteboard Application Interactive Display enhances collaboration and learning by enabling real-time writing, drawing, and annotation, integrating multimedia, and cloud features for seamless interaction.

Built-in 48MP AI Camera & Microphone

Transform your meetings with the Interactive Display's 48M AI Camera, Auto Framing, and Speaker Tracking, delivering clear visuals and focused audio for a seamless experience.

Infinite Detail

With 4K UHD anti-glare display, enjoy images of extreme detail.

Scan to Transfer

Fast file transfer allows users to quickly transfer files to the display via a QR code.

Fluent Writing Experience

Enjoy smooth, precise writing on our Interactive Display with 50-point touch sensitivity for easy collaboration.

Seamless Screen Mirroring

Wireless screen mirroring from various operating systems such as Android, iOS,and Windows to the display with one touch.



SPECIFICATION - AZ2565-M01

Display

Screen size	65 inches
Backlight	DLED
Resolution	3840X2160
Brightness(cd/m²)	400
Contrast Ratio	5000:1
Refresh Rate	60Hz
Response Time(ms)	8
Aspect Ratio	16:9
Color	10 Bit
Viewing Angle	Horizontal 178°, Vertical 178°
Surface Hardness	9H (7 on the Mohs scale)
Lifespan	50000H
View Area(W*H)	1428.48(H) X 803.52(W)

Android System

RAM	8G
ROM	128G
CPU	8 Core ARM Cortex-A55
OS	Android 14.0

Touch

Sensing Type	Infrared Touch Frame, support 40 touch points
Glass	4mm tempered glass, Anti-glare
Touch Accuracy (mm)	±1
Response Time (ms)	≤10
Recognizable object (mm)	2
Touchscreen input	Opaque objects (e.g. finger, pen, etc.)
Support System	Windows10/Windows8/Windows7/Windows XP/Android/Linux/Mac OS X

Wifi & Bluetooth

Wifi	2.4GHz/5GHz
Working Distance(m)	0~12
Bluetooth	5.0

Camera, Microphone & Speaker

Pixel	48MP, Android: Pixel 8MP for Photos & 8MP for Video, Windows: Pixel 48MP for Photos & 12MP for Video
Microphone array	8
Pickup distance	8
Smart function	Auto Framing & Speaker Tracking
Speaker	2*20W+20W

Interface

Front interface	3* USB3.0, 1* Type C, 1* Touch USB, 1* HDMI in
Rear Interface	1* RJ45 IN, 2*HDMI IN, 1* RS232, 1*USB 3.0, 1*VGA IN, 1*Audio IN, 1*DP IN, 1*MIC IN, 1*TF-Card, 1*USB 2.0, 1*Earphone, 1*HDMI OUT, 1*LAN OUT, 1*Coax, 1*TOUCH out

General

System Language	English, Multi Language Support
Power Supply	100-240V, 50/60Hz
Overall power consumption (W)	≤210(without OPS)
Consumption(W)	≤0.5(Standby)
Dimensions (W x H x D)(mm)	Package Size - 1600 x 1030 x 200, Product Size - 1485.2 x 917.71 x 84.8
Operating Temperature	0°C～40 °C
Weight (Kg)	Net weight: 37 KG, Gross weight: 45.5 KG
Operating Humidity	10%～80% (No Condensation)
Storage Temperature	-20°C to 60°C
Storage Humidity	10% to 90% (noncondensing)
Accessories Included	2*Touch Pen, 1*Wall Mount, 1*power cord, 1*quick guide, 1*Remote control

Accessories



Core i5 and Core i7 Pluggable PC Module



BYOM Type-C Wireless Casting Dongle



USB Wireless Casting Dongle



Swivel Wall bracket



Fixed Wall Bracket



Trolley Stand

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