

# Effortless Meeting Collaboration

AZTECH IdeaFlow AZ2598-U01



## Fluent Writing Experience

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



## Built-in 48MP AI Camera & Microphone

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



## BYOM (Bring Your Own Meeting)

With our BYOM solution, you control the meeting. Simply bring your device, connect seamlessly to the interactive display, and collaborate wirelessly.



## Infinite Detail

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



## Seamless Screen Mirroring

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



## Scan to Transfer

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

## SPECIFICATION - AZ2598-U01

### Display

Screen size	98 inches
Backlight	DLED
Resolution	3840X2160
Brightness(cd/m <sup>2</sup> )	400
Contrast Ratio	5000:1
Refresh Rate	60Hz
Response Time(ms)	8
Aspect Ratio	16:9
Color Support	1.07 billion
Viewing Angle	Horizontal 178°, Vertical 178°
Surface Hardness	9H (7 on the Mohs scale)
Lifespan	50000H
Display Size (mm)	2158.85 X 1214.35

### Touch

Sensing Type	50-point touch(IR), 20-point write
Glass	4mm tempered glass, Anti-glare
Touch Accuracy (mm)	±1
Response Time (ms)	≤2
Recognizable object (mm)	2
Touchscreen input	Opaque objects (e.g. finger, pen, etc.)
Touch Technology	Infrared touch

### Speaker

Speaker	2*20W+20W
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### Android System

RAM	16 GB
ROM	512 GB
CPU	RK3588: 4 x Cortex-A76 based 2.4 GHz + 4 x Cortex-A55 based 1.8
OS	Android 13.0

### Camera & Microphone

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

### WIFI & Bluetooth

Wifi	Wi-Fi 6, supports 5 GHz/2.4 GHz
Wifi Performance	30m <sup>2</sup> coverage, 20m transmission distance in open space
Bluetooth	5.2



## SPECIFICATION – AZ2598-U01

### Interface

Video Input & Output	Input : 3 x HDMI IN (4K), 1 x DP IN, 1 x VGA IN, 1 x YPbPr IN Output : 1 x DP OUT, 1 x HDMI OUT (4K)
Audio Input & Output	Input : 1 x AUDIO IN Output : 1 x EARPHONE, 1 x coaxial audio output interface (COAX)
Other Interfaces	1 x RS232, 3 x front USB 3.0, 4 x on-board USB 3.0, 2 x TOUCH USB, 2 x Type-C, 1 x TF CARD, 1 x IR IN
Network	1 x LAN OUT, 1 x LAN IN

### General

System Language	26 (Simplified Chinese, Traditional Chinese, English, Japanese, Arabic, French, Spanish(ES-ES), Spanish(ES-MX), Portuguese(ES-ES), Portuguese(ES-MX), Portuguese, German, Italian, Dutch, Polish, Korean, Catalan, Galician, Vietnamese, Bulgarian, Kazakh, Russian, Ukrainian, Thai, Uzbek, Hungarian, Croatian)
Power Supply	AC 100 to 240 V, 50/60 Hz
Standby Power Consumption (W)	< 0.5
Product Dimensions (W x H x D) (mm)	2232 x 1334.5 x 102
Package Dimensions (W x H x D)(mm)	2358 x 1485 x 280
Operating Temperature	0°C to 50°C
Weight (Kg)	Net weight: 86.7 KG, Gross weight: 112.1 KG
Operating Humidity	10% to 90% RH (noncondensing)
Storage Temperature	-20°C to 60°C
Storage Humidity	0% to 95% RH (noncondensing)
Wall Mount Hole (mm)	900 x 600
Wall Mount ScrewT	4 x M8 screw hole
Accessories Included	1 x power cable, 2 x stylus pen, 1 x quick guide, 1 x wall mounting bracket, 1 x IR remote control

### Accessories



Pluggable PC Module



BYOM Wireless Casting Dongle



Trolley Stand

