▲ AZTECH

Effortless Meeting Collaboration

AZTECH IdeaFlow AZ2565-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 - AZ2565-U01

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 Support	1.07 billion
Viewing Angle	Horizontal 178°, Vertical 178°
Surface Hardness	9H (7 on the Mohs scale)
Lifespan	50000H
Display Size (mm)	1428.48 X 803.52

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

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	30m² coverage, 20m transmission distance in open space
Bluetooth	5.2

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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)	1500 x 915.73 x 84.8
Package Dimensions (W x H x D)(mm)	1600 x 1030 x 200
Operating Temperature	0ºC to 50ºC
Weight (Kg)	Net weight: 37.35 KG, Gross weight: 45.5 KG
Operating Humidity	10% to 90% RH (noncondensing)
Storage Temperature	-20ºC to 60ºC
Storage Humidity	0% to 95% RH (noncondensing)
Wall Mount Hole (mm)	500 x 400
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

www.aztechmea.com

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