

# Effortless Meeting Collaboration

AZTECH IdeaFlow AZ2575-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 - AZ2575-U01

### Display

|                                |                                |
|--------------------------------|--------------------------------|
| Screen size                    | 75 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)              | 1649.66 X 927.94               |

### 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<br>Android: Pixel 8MP for Photos & 8MP for Video<br>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 – AZ2575-U01

### Interface

|                      |                                                                                                         |
|----------------------|---------------------------------------------------------------------------------------------------------|
| Video Input & Output | Input : 3 x HDMI IN (4K), 1 x DP IN, 1 x VGA IN, 1 x YPbPr IN<br>Output : 1 x DP OUT, 1 x HDMI OUT (4K) |
| Audio Input & Output | Input : 1 x AUDIO IN<br>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) | 1722.4 x 1041.1 x 84.8                                                                                                                                                                                                                                                                                            |
| Package Dimensions (W x H x D)(mm)  | 1855 x 1170 x 200                                                                                                                                                                                                                                                                                                 |
| Operating Temperature               | 0°C to 50°C                                                                                                                                                                                                                                                                                                       |
| Weight (Kg)                         | Net weight: 51 KG, Gross weight: 61.4 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)                | 600 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

