

# Where ideas meet technology

AZTECH IdeaFlow AZ2575-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.



## Infinite Detail

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



## 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 48M AI Camera, Auto Framing, and Speaker Tracking, delivering clear visuals and focused audio for a seamless experience.



## Scan to Transfer

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



## Seamless Screen Mirroring

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



## SPECIFICATION - AZ2575-M01

### 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                          | 10 Bit                         |
| Viewing Angle                  | Horizontal 178°, Vertical 178° |
| Surface Hardness               | 9H (7 on the Mohs scale)       |
| Lifespan                       | 50000H                         |
| View Area(W*H)                 | 1650.24(H)×928.26(V)           |

### 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) | ≤325(without OPS)  |
| Consumption(W)                | ≤0.5(Standby)  |
| Dimensions (W x H x D)(mm)    | Package Size - 1855 x 1170 x 200, Product Size - 1707.6 x 1030.9 x 88.3  |
| Operating Temperature         | 0°C~40 °C  |
| Weight (Kg)                   | Net weight: 50 KG, Gross weight: 62 KG                                   |
| Operating Humidity            | 10%~80% (No Condensation)  |
| Storage Temperature           | -20°C to 60°C  |
| Storage Humidity              | 10% to 80% (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

