AZTECH



Seamless Collaboration Smarter Decisions

AZTECH IdeaFlow Bright AZ2586-ME01

Fluent Writing Experience

Enjoy smooth, precise writing on our Interactive Display with 40-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

Model	AZ2586-ME01
Display	
Screen Size	86 inches
Backlight	DLED
Resolution	3840*2160
Brightnes(cd/m2)	400
Contrast	5000:1
Refresh Rate	60Hz
Response Time(ms)	8
Aspect Ratio	16:9
Color	10 Bit
Viewing Angle	Horizontal 178°, Vertical 178°
View Area(W*H)	1895(H)*1066(W)
Android System	
RAM	8G
ROM	128GB
CPU	8 Core ARM Cortex-A55
GPU	MaliG52 MC2_600MHz
OS	Android 14.0



SPECIFICATION

Display				
Sensing Type	Infrared Touch Frame, support 40 touch points			
Glass	4mm tempered glass, 7H hardness scale, 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			
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			
Default System Language				
System Language	English , Multi Language Support			
Camera & Microphone				
Pixel	48MP Android: Pixel 8MP for Photos & 2MP for Video Windows: Pixel 48MP for Photos & 8MP for Video			
Microphone array	8			
Pickup distance	8			
Smart function	Auto Framing；Speaker Tracking；			
Speaker				
Speaker	2*20W+20W			
Channel	2.1			
Bluetooth				
Version	5.0			
WIFI 6				
Version	Wifi ： 802.11 b/g/n AP ： 802.11 a/b/g/n/ax			
Working Frequency	2.4GHz/5GHz			
Working Distance(m)	0～12			

SPECIFICATION

General					
Power Supply	100-240V, 50/60Hz				
Overall power consumption (W)	≤420(without OPS)				
Consumption(W)	⩽0.5(Standby)				
Operation Temperature	0°C～40 °C				
Operating Humidity	10%～80% (No Condensation)				
Storage Temperature	-20～60℃				
Storage Humidity	10%～90%(No-condensing)				
Net Weight	67KG				
Gross Weight	82KG				
Product Size(W*H*D) (mm)	1953.56*1190.45*84.8mm				
Packing Size(W*H*D)(mm)	2095*1320*220mm				
Accessory					
Standard	2*Touch Pen	1*Wall Mount	1*power cord	1*quick guide	1*Remote control

OPTIONAL ACCESSORIES



Core i5 and Core i7 Pluggable PC Module



BYOM Type-C Wireless Casting Dongle



USB Wireless Casting Dongle



Full Motion Heavy-Duty Wall Mount



Super Heavy-Duty Wall Mount Fixed



Heavy-Duty Trolley Stand