

APOLLO AIP9679 ANDROID 14.0 INTERACTIVE FLAT PANEL

Model: AIP9679

Generated On: September 08, 2026

Key Features

- 65” 4K Ultra HD display with 350 nits brightness & anti-glare glass
- 20-point infrared touch with fast response & high accuracy
- Android 14 system with quad-core CPU & smooth performance
- Built-in 48MP AI camera + 8-array microphone (12m pickup)
- Wi-Fi 6 + Bluetooth 5.4 for strong connectivity
- Multiple ports: HDMI, USB, Type-C, LAN, RS232
- Clear stereo speakers (15W ×2) for meetings & classes
- Durable design with 50,000-hour lifespan

Technical Specifications

I. DISPLAY ELECTRICAL PERFORMANCE PARAMETERS	
Size	65 inches
Response Time	8ms
Image Aspect Ratio	16:9
Display Size (H*W)	1429.7mm x 804.7mm
Resolution Ratio	4K@60Hz, 3840(H) × 2160(V)
Refresh Rate	60Hz
Color Intensity	1.07B (10bit)
Color Gamut NTSC (Typ)	72%
Contrast Ratio (Typ)	1200:1

I. DISPLAY ELECTRICAL PERFORMANCE PARAMETERS	
Viewing Angle	178°(H/V)
Tempered Glass Type	Surface treated with anti-glare AG coating, surface hardened
Backlight Type	D-LED
Screen Brightness (Typ)	350 cd/m² ± 10% (typical value at the center of the nine points)
Life Span	50,000 hours
Note	Peak brightness may vary depending on the LCD glass material

II. SYSTEM HARDWARE CONFIGURATION	
Operating System	Android 14.0 (Latest OS2.0 interface)
Main Chip Model	MT9679BAAT/DFZA 1.5GHz
RAM	4 GB
ROM	32 GB
CPU	Quad-core A73
GPU	Mali-G52MC1
Supported Languages	English, Chinese (Simplified/Traditional), French, German, Italian, Spanish, Russian, Arabic, Vietnamese, Ukrainian, Indonesian, Kazakh, Thai, Vietnamese, Swedish, Czech, Danish, Turkish, Korean

III. INPUT/OUTPUT INTERFACES	
Front Panel: HDMI IN	1
Front Panel: USB 3.0 Type-A	2
Front Panel: USB Type-C	1 (Optional full-function Type-C)
Front Panel: TOUCH 2.0 Type-B	1

III. INPUT/OUTPUT INTERFACES	
Rear Panel: HDMI IN	2
Rear Panel: Mic IN (3.5mm)	1
Rear Panel: Line OUT (3.5mm)	1
Rear Panel: OPTICAL OUT	1
Rear Panel: USB 2.0 Type-A	1
Rear Panel: USB 3.0 Type-A	1
Rear Panel: TOUCH OUT 2.0 Type-B	1
Rear Panel: RS232 (DB9)	1
Rear Panel: LAN RJ45 IN	1
IV. TOUCH & SOUND PERFORMANCE	
Touch Principle	Infrared Recognition
Touch Input Mode	Passive Infrared Pen
Touch Accuracy	±1mm (90% of touch area)
Touch Points	20-point (Windows/Android Whiteboard)
Minimal Identifier	Diameter ≥2.5mm
Response Time (Touch)	≤ 9ms
Supported Systems	Windows 10/8/7, Android, MAC
Audio Track	Ch2.0 Stereo
Speaker Specification	2 × 8Ω 15W

V. BUILT-IN IMAGE MODULE (CAMERA/MIC)

Camera Pixels	8000 × 6000 (48MP @5fps, compatible with 4K@25fps)
Lens Angle & Type	102° (Diagonal); 6P high-transmission lens group
Imaging Sensor	Samsung GM1 (1/2.0 inch)
Camera Features	Auto White Balance, Adaptive Brightness, Portrait Beauty
Microphone Array	8 Linear Array Microphones
Pickup Distance	? 12 meters
Audio Features	178° Forward directionality, 3A Noise Cancellation, Sound

VI. ELECTRICAL & OPS MODULE SPECIFICATIONS	
Power Input	AC 110-240V 50/60Hz
Total Power Consumption	? 250W (Standard mode without OPS)
Standby Consumption	? 0.5W
OPS Service Voltage	17-21V DC
OPS Max Power Output	95W (19V-5A)
OPS Interface	China OPS-C standard 80-pin
OPS Compatibility	L196*W180*H33~42mm (Does not support European Sta
OPS Max Resolution	3840*2160p@60Hz

VII. PHYSICAL DIMENSIONS & PACKAGING	
Machine Dimensions	L1483.2 x W904.7 x T102.7 mm
Packaging Dimensions	L1600 x W195 x H1035 mm
Total Thickness (Wall Mounted)	130.7 mm
VESA Mount Size	L500 × W400 mm

VII. PHYSICAL DIMENSIONS & PACKAGING

Wall Screw Specs	M8 × 25mm (4pcs)
Net Weight	34.4 ±1 kg
Gross Weight	44.2 ±1 kg

VIII. WIRELESS & ENVIRONMENTAL CONDITIONS

Wi-Fi Module	Wi-Fi 6 (2.4G + 5G), Compatible with Wi-Fi 5
Screen Mirroring	Wi-Fi 5 5G single-band mode
Bluetooth	Bluetooth 5.4 (File transfer & Media audio)
Working Temp/Humidity	0?~40? / 20%~80%RH
Storage Temp/Humidity	-10?~60? / 10%~90%RH
Operational Altitude	Below 5000 meters

CVT MTK9679 Android 14.0 Interactive Flat Panel Model:INI6R(?1)