

# Interactive Flat Panel Android 14

65" | 75" | 85" | 86" | 98" | 110"

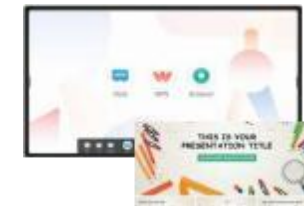


## ARMOR-Prime Series

Android 14.0 Armor NEW Interactive Flat Panel 4K Displays allow users to easily collaborate, save and share ideas in meeting rooms and classrooms with an interactive and digital experience.

### Mirror and Share

9 Device in the same time



### WPS Office

Create, display, and edit office files for presentations, word processing, spreadsheets, and more.



### Note

Built in advanced interactive multimedia presenting platform. Offers note taking and whiteboard, add shapes, multiple colors, and more. Easily save and share your notes to any device.

## Connectivity with USB-C Power Delivery



Instantly transforms the IFP into a large touchscreen display for your computer or other device with just a USB-C Cable. Supports USB-C Power Delivery and USB data transfer in the same time.



### Web Browser

Chromium based secure browser with bookmarks and advanced features.



### Mark

Write on any screen you want for creating notes on web pages, lessons, and more.

### Embedded Android 14

The world's FIRST to market interactive display to provide Android 14 support.



### Integrated sound bar

Get crystal clear audio with the combined power of two 15W speakers.



### Advanced 40 points touch capabilities

Experience lag-free writing precision with pens and palm rejection on and zero bonded glass for a

### Video conferencing

### Buil in Camera and Mic as optional

Integrated mic-array Be heard from anywhere in the room with an integrated eight-microphone array.



### Integrated RFID NFC reader login optional

Quickly login with the tap of an RFID or CCID enabled card through the integrated NFC reader.



## IFP Specifications

Model	<b>ARMOR PRIME-8600</b>
SoC Chipset & System Version	V110 mainboard Android 14
CPU	8 core ARM Cortex-A55
GPU	ARM Mali G52 MP 2
RAM & ROM	8 GB +128G
Front ports	USB3.0*3 (Windows) HDMI TOUCH USB Type-C(5w) Audio IN *1
Ports in the back input	LAN IN, HDMI 2.0*2, VGA IN TF-card USB 2.0*2 Audio out *1
Ports in the back output	Earphone Line Outcoaxial (RCA) TOUCH OUT HDMI OUT
OPS:	Core i5/ i7, RAM:8GB/16GB, ROM: 128GBSSD/512GB SSD Wi-Fi: 802.11a/b/g/n/ac, dual band 2.4G & 5G Bluetooth 5.0
SPECIFICATIONS	<b>STANDARD &amp; PRO Series</b>
Warranty	3 Years standard
Compliance & Certifications	FCC, CE, RoHS, EDLA,TUV,SGS and IP5X
Blue Light Reduction	Bule light care technology to protect eyes (TUV)
Build in camera and mic	48MP
Wall Mount Screw Size	M8 x 25 mm
VESA	500x400(65") 600x400(75")800x400(85"86")900x600(98")
AUDIO	<b>STANDARD &amp; PRO Series</b>
Sound Channels	2, Bottom Front
Output Power	2 x 15W

PANEL	<b>STANDARD &amp; PRO Series</b>
Panel Type	4K panel (IPS Technology)
Glass Hardness	7H
Surface Treatment	Haze 25%, Anti-glare treatment
Response Time	8 ms
Aspect Ratio	16:9
Active Display Area	86 Inch
Resolution	3840 x 2160 (4K)
Pixel Pitch	372 x 372
Refresh Frequency	60Hz
Display Colors	1.07B (10bits + FRC)
Lifetime Hours	50,000 hours
Dynamic contrast Ratio	4000:1
Viewing Angle	178°
Back Light Unit	D-LED
Brightness	400cd/m <sup>2</sup>
Sensors	Light Sensor (Automatic brightness adjustment)

ENVIRONMENTAL	<b>STANDARD &amp; PRO Series</b>
Operation Temperature	0° C- 40° C
Operation Humidity	10% - 90%RH
Storage Temperature	-20° C- 60° C
Storage Humidity	10% - 90%RH
Altitude	Below 5000 meters
Power Consumption	450W

INCLUDED ACCESSORIES	<b>STANDARD &amp; PRO Series</b>
Power cord	Based on market regulation
USB-C Cable	2 m USB-C Cable as optional
HDMI Cable	5 m HDMI cable as optional
Writing Pen	2 Writing pens
Remote Control	1 Remote control
Battery	2pcs (AAA)
Manual	Quick Start Guide Manuel
Wall Mount	Heavy duty wall mount included
Optional Accessories	Mobile stand, screen sharing module