

# ***Proedu 1***



**Android 12**

**Interactive flat panel**



Anti-glare coating to absorb upto **90%** of light

**8K**

Can decode 8K files and play 8 videos



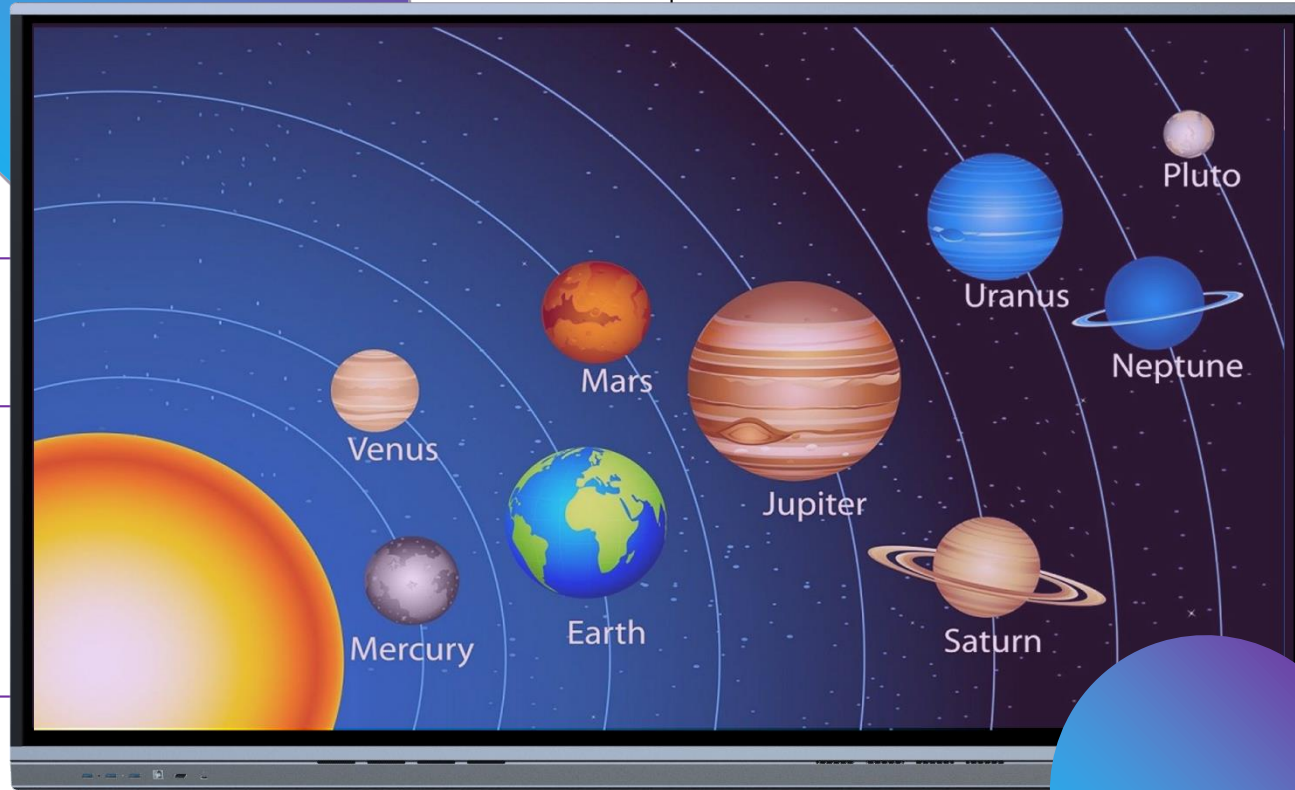
Quick child lock, Enhanced safety factors such as APP lock



Windows **40** points  
Android 20 points



**Zero** bonding writing experience mimicking the feel of pen on paper



8 core A55, 1.2GHz  
Quad-core Mail G52  
600MHz



Wireless data transfer with laptops & mobile devices



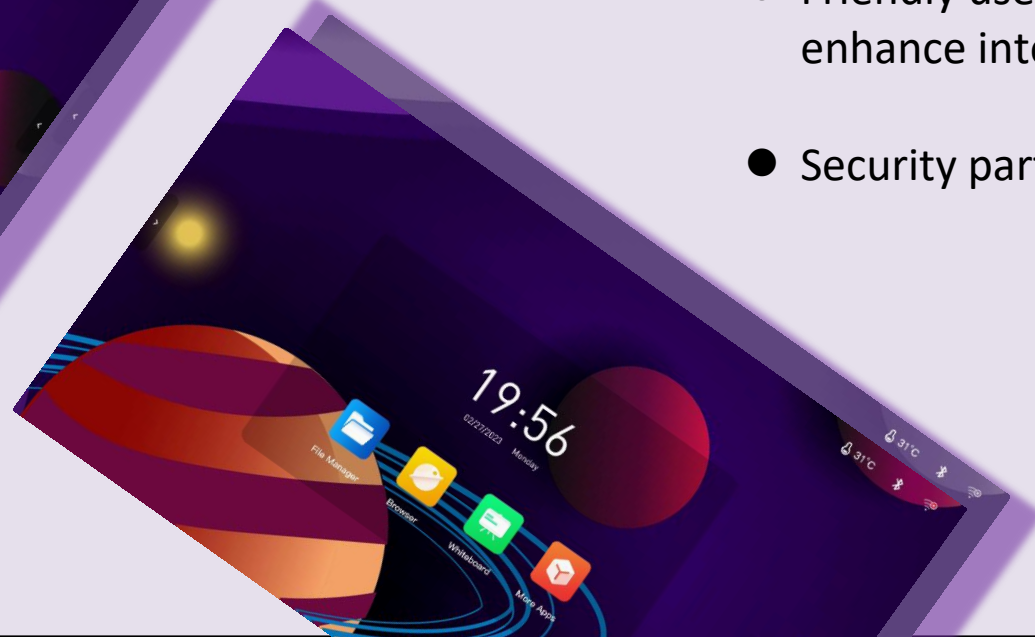
A 2.4G/5G dual-band, support WiFi6



Support 10M/100M/**1000M** LAN input under



24V Supply 2 × 15W (8 Ω)  
+1 X 20W(4 Ω)



# Get Stronger, Get Win

- Updated Android 12.0 version on the interactive flat panel ensures an extremely stable and powerful system with smoother operations.
- Friendly user interface, comfortable tools enhance interaction.
- Security partition, protect information security

# Product Technical Specifications

## Display

Size	65inch	75inch	86inch	98inch
Type	DLED			
Aspect ratio	16:9			
Screen display size (mm)	1428*803	1646*925.5	1895*1065	2157*1212.4
Physical resolution	3840 × 2160 (4k)			
Display color	10bit/1.07 Billion			
Refresh rate	60Hz			
Brightness	≥400cd/m <sup>2</sup>			
Contrast	5000:1			
Response time	6ms			
Viewing angle	178°/ 178°			
Display protection	4mm full tempered high explosion-proof glass			
Backlight life	50000 hours			

## System

CPU	8 core A55, 1.2GHz
System version	Android 12.0
RAM	4GB
ROM	32GB
Operating system	Support windows, Android, Mac OS, Linux
Operating temperature	0°C-40°C

## Touch

Technology	IR
Touch points	20 points
Positioning Accuracy	1mm
Writing method	Fingers, touch pens or other non-transparent objects not less than 5mm in diameter
Palm erase	Yes
Reaction time (Single touch)	<6ms
Touch resolution	32768 x 32768
Transfer speed	12Mb/s
Touch time	More than 60 million times in the same position

## Display

Overall dimensions (mm, LxDxH)	1486*901*89	1708*1026*89	1954*1165*89	2218×1318×101
Net weight	37.7kg	51.5kg	67.2kg	89.5kg
Gross weight	46.5kg	64.6kg	85.2kg	110kg
Packaging size (mm, LxWxT)	1600*205*1001	1846*215*1180	2092*215*1319	2357*215*1478

## Power Supply

Consumption rate	≤190W	≤230W	≤320W	≤650W
Standby power	≤1W			
Voltage range	AC100-240V~50/60Hz			
Speaker specification	2 x 15 watts			

## Connectivity

### Back port

HDMI IN 2.0\*1, USB-A 2.0\*1, USB-A 3.0\*2, AV IN\*1, RJ45(LAN N) \*1, RJ45(LAN OUT)\*1, RS232 UART\*1, USB Touch\*2, Earphone\*1, HDMI OUT\*1, SPDIF OUT\*1, VGA Audio IN\*1, VGA IN\*1, DP\*1, Type-C\*1, MIC\*1

WIFI	Support IEEE 802.11 a/b/g/n/ac/ax, 2.4GHz/ 5GHz
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### Front port

HDMI IN 2.0\*1, USB Touch\*1, USB-A 3.0\*3, Type-C\*1

## Built-camera and mic parameter (optional)

Microphones	8 integrated microphones
Pickup distance	10m
Sample rate	Sampling frequency 48K Hz; sampling number 24bit
Features	Full duplex, echo cancellation, noise suppression
Camera resolution	Support 1080P
Camera	48 Megapixels, top x 1
Camera lens angle	Not less than 90 degrees
Angle	105°/118°/120°

## Accessories

Power cable	x1
Remote control	x1
Wall mount	x1
HDMI & Touch USB cable	x1
Whiteboard pen	X2

## OPS (Optional)

CPU	Intel®Core i5
Memory	8GB
SSD	128GB
System	Windows 10 pro

Subject to change without notice