

# MAXHUB Interactive Flat Panel U3 Series

Model Name: U7530

MAXHUB U3 Series shines as an exceptional choice, tailored specifically for educational environments. It features a secure operating system for seamless integration with Google apps and accounts. The AI-powered SoC ensures smooth performance, while the advanced touchscreen allows for natural and precise writing. With versatile connectivity options, teachers can easily share content from multiple devices. MAXHUB U3 Series enhances classroom collaboration and engagement, making it the perfect choice for educators and students.



## Prominent Display

High color accuracy,  $\Delta E \leq 1.5$   
500 nits Peak brightness



## Precise Touch

Revolutionary writing experience,  
near-zero latency



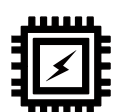
## Classroom Care

Eye care and anti-bacterial  
certifications



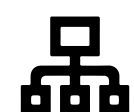
## Immersive Sound

2.2 Channel speaker  
8-Array microphone



## Peak Performance

AI-Powered 8-core CPU  
8GB RAM, 64GB ROM



## Unparalleled Compatibility

Latest Android 13 system,  
Google EDLA certificated



## Convenient Connectivity

Full function USB-C, integrate  
100W PD, video, audio, touch  
and internet access features



## Comprehensive Software Suite

MAXHUB EDU OS V4.0, extensive  
self-developed applications

<b>Display</b>	
Model	U7530
Diagonal Size (inch)	75
Display Area	1650.24(H)×928.26(V)mm
Aspect Ratio	16:9
Resolution	3840(H)×2160(V)
Panel Type	VA
Viewing Angle	178° (H/V)
Screen Level	A-Level
Panel Brightness	500 nits
Contrast Ratio	5,000:1 (Typ.) 50,000:1 (Dynamic)
Color Depth	1.07B (10bit)
Color Gamut (typ.)	72% NTSC
Color Accuracy	Delta E ≤ 1.5
Glass	Zero parallax 3mm Thickness 9H Tempered
Surface Technology	Non-glare Technology
Sensor	Ambient light sensor Ambient color temperature sensor
Eyes Care	TÜV Flicker Free TÜV Low Blue Light
Anti-bacterial	TÜV/SGS/SIAA Anti-bacterial certifications
Refresh Rate	60Hz
Response Time	6.5ms
Backlight Unit	DLED
Backlight Life (typ.)	≥50,000 Hours

<b>Touch System</b>	
Touch Technology	Intelligent Touchscreen Technology (infrared recognition)
Touch Point	50 Points touch
Object Recognition Range	1.5mm
Accuracy	±0.5mm
Response Time	≤2.5ms
Writing Height	≤1mm
System (Touch Return)	Windows11/Windows10/Windows8/Windows7/Android/Linux/Mac OS X/Chrome

<b>POWER</b>	
Power Supply	100-240V~50/60Hz 4.0A
Power Consumption (standby)	≤ 0.5W
Power Consumption (typ.)	320W

<b>Built-in System</b>	
Operating System	Android 13.0
Certification	Google EDLA certification
RAM	8GB
ROM	64GB
SoC Process	8nm
CPU	A76×4+A55×4 Octa-core
GPU	Mali-G610 MP4
NPU	6 TOPS

<b>Audio</b>	
Built-in Microphone	8-Microphone array
Microphone Pick Up Range	0~10m
Sound Channel	2.2
Speaker	2×8W+2×18W Outputs 2×12W+2×25W Maximum

<b>Environment</b>	
Operating Temperature	0°C ~ 40°C
Storage Temperature	-20°C ~ 60°C
Operating Humidity	10%-90% RH
Storage Humidity	10%-90% RH
Altitude	Below 5000 meters
Dust Resistance	IP5X-rated

**Connectivity**

Input	HDMI IN × 4 USB 2.0 × 1 USB 3.0 × 4 USB Type-C × 2  DP IN × 1 AUDIO IN × 1 RS232 × 1 RJ45 IN × 1	Up to 4K@60Hz, HDCP 2.3, CEC For system upgrades Front×2, Rear×2 Video, Audio, Touch, Charge, LAN Network Sharing Front: Up to 100W PD, Rear: Up to 15W PD 4K@30Hz, HDCP 1.4&2.3 3.5mm Jack Baud rate 9600 10M/100M/1000Mbps
Output	HDMI OUT × 1 USB Type-C × 1 TOUCH OUT × 2 AUDIO OUT × 1 SPDIF × 1 RJ45 OUT × 1	Up to 4K@60Hz 4K@60Hz Touch 2.0 3.5mm Jack PCM output format 10M/100M/1000Mbps
OPS Slot	Module slot × 1	
Wi-Fi Slot	Module slot × 1	
Wi-Fi	Wi-Fi 6 supported 802.11ac/b/g/n/a/ax, 2.4GHz/5GHz	
Bluetooth	5.2	

**Accessories**

Power Cord	3m×1
HDMI Cable	3m×1
USB Touch Cable (Type A-B)	3m×1
Remote Control	×1
Stylus	×2
Wall Mount	WIB9060G
Wireless Adapter	SI07B

**Optional Module**

Camera	UC W31
OPS	OPS62A/OPS72A
Sensor Box	WL10C
Mobile Stand	ST41B

**Software**

System OS	MAXHUB EDU OS V4.0
Whiteboard Tool	MAXHUB Class
Screen Sharing	MAXHUB Connect
Device Management	MAXHUB Pivot
Google Apps	Google Play, Google Drive, Google Meet, Google map, YouTube, etc.
Other Apps	Browser, Cloud Drive, Note, Palette, WPS Office, etc.

**Physical Specification**

Dimension (L×H×D)	1709.4×1031×85.7mm
Shipping Dimension (L×H×D)	1863×1148×225mm
Thickness of Machine and Wall Mount	116mm (WIB9060G)
Wall-hanging Screw	M8×25mm
VESA	800×400mm
Net Weight	51.46kg
Gross Weight	60.75kg





# MAXHUB

Beyond Collaboration