

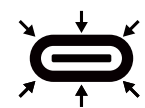
MAXHUB Interactive Flat Panel E2 Series

Best-in-class performance comes easily with the MAXHUB Interactive Flat Panel E2 Series. Combining a pro-grade display with effortless operation and innovative safety features to protect students' health, this classroom all-star meets the unique needs of young learners and those who teach them.



Professional 4K Display

High Color Accuracy, $\Delta E \leq 2$
Wide Color Gamut, NTSC 72%



Versatile USB Type-C

Integrate 65W power charge, video, audio, touch, internet access features into one interface



Eyes Care Technology

TÜV Low Blue light, TÜV Flicker-free with ambient light sensor and anti-glare glass



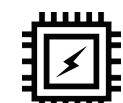
Natural Writing Experience

Less than 40ms writing latency in zero parallax screen



Productive Teaching

Preinstall with course delivery apps and widgets



Responsive Hardware

Powerful 2.0GHz Quad-core CPU
8GB RAM, 64GB ROM



Built-in Speaker

2.0 Channel
2 x 20W



Hygienic Design

SGS certified anti-bacterial components

Display

Model	E6521	E7521	E8621
Diagonal Size (inch)	65	75	86
Screen Level	A-Level	A-Level	A-Level
Glass Treatment	Anti-glare, Tempered	Anti-glare, Tempered	Anti-glare, Tempered
Glass Thickness	3mm	3mm	3mm
Glass Hardness	9H	9H	9H
Anti-bacterial	TÜV / SGS / SIAA Certificated Stylus, Power Button, Remote Control Protection Glass (optional)	TÜV / SGS / SIAA Certificated Stylus, Power Button, Remote Control Protection Glass (optional)	TÜV / SGS / SIAA Certificated Stylus, Power Button, Remote Control Protection Glass (optional)
Bonding	Zero parallax	Zero parallax	Zero parallax
Viewing Angle	178° (H/V)	178° (H/V)	178° (H/V)
Aspect Ratio	16:9	16:9	16:9
Backlight	DLED	DLED	DLED
Backlight Life (typ.)	≥ 50,000 Hours	≥ 50,000 Hours	≥ 50,000 Hours
Resolution	3840 × 2160	3840 × 2160	3840 × 2160
Contrast Ratio	1,200 : 1 (Typ.) 50,000 : 1 (Dynamic)	1,200 : 1 (Typ.) 50,000 : 1 (Dynamic)	4,000 : 1 (Typ.) 50,000 : 1 (Dynamic)
Color Depth	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
Color Gamut (typ.)	72% NTSC	72% NTSC	72% NTSC
Color Accuracy	Delta E ≤ 2	Delta E ≤ 2	Delta E ≤ 2
Eyes Care	TÜV Low Blue Light TÜV Flicker Free	TÜV Low Blue Light TÜV Flicker Free	TÜV Low Blue Light TÜV Flicker Free
Refresh Rate	60Hz	60Hz	60Hz
Response Time	8ms	8ms	8ms
Panel Brightness	400 nits	400 nits	400 nits

Built-in System

Operating System	Android 13.0	Android 13.0	Android 13.0
RAM	8GB	8GB	8GB
ROM	64GB	64GB	64GB
CPU	2.0GHz quad core ARM A55	2.0GHz quad core ARM A55	2.0GHz quad core ARM A55
GPU	Mali-G52 MP2	Mali-G52 MP2	Mali-G52 MP2

POWER

Power Supply	AC 100~240V 50/60Hz	AC 100~240V 50/60Hz	AC 100~240V 50/60Hz
Power Consumption (standby)	≤ 0.5W	≤ 0.5W	≤ 0.5W
Power Consumption (typ.)	200W	200W	320W
Power Saving	Energy Star Certification	Energy Star Certification	Energy Star Certification

Environment

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

Software

System OS	MAXHUB EDU OS V3.0
Account management	MAXHUB Account
Whiteboard Tool	MAXHUB Class/Class Pro
Screen sharing	MAXHUB Connect
Device management	MAXHUB Pivot
Other Apps	Browser, Cloud Drive, Note, Palette, WPS Office, etc.

Speaker

Sound Channel	2.0
Power Output	2 × 20W

Interactivity

Touch Technology	Intelligent Touchscreen Technology (infrared recognition)
Multitouch Capabilities	Up to 40 touch points (OS dependent)
Touch Tool	Finger, Gesture, Stylus
Response Time	≤ 5ms
Touch Accuracy	±1.5mm
Writing Height	≤ 1.5mm
Stylus Type	Passive dual nibs
Supported Operating System (Touch Return)	Windows11 / Windows10 / Windows8 / Windows7 / WindowsXP / Android / Linux / Mac OS X / Chrome OS

Physical Specification

Dimension (W × H × D)	1488.1 × 896.3 × 88.3 mm	1709.1 × 1019.9 × 87.6 mm	1956.7 × 1159.7 × 99.6 mm
Shipping Dimension (W × H × D)	1628 × 1024 × 208 mm	1863 × 1140 × 225 mm	2110 × 1283 × 225 mm
VESA	600 × 400 mm, M8 × 25 mm	800 × 400 mm, M8 × 25 mm	800 × 600 mm, M8 × 25 mm
Net Weight	35.50 Kg	47.90 Kg	60.10 Kg
Gross Weight	45.80 Kg	61.65 Kg	77.00 Kg

Accessories

Power Cord	3m × 1
HDMI Cable	3m × 1
USB Touch Cable (Type A-B)	3m × 1
Remote Control	× 1
Stylus	× 2
Wall Mount	WIB9060H
Wireless Adapter	SI07B

Connectivity

Input	HDMI IN × 3 USB 2.0 × 1 USB 3.0 × 4 USB Type-C × 1 VGA IN × 1 AUDIO IN × 1 RS232 × 1 RJ45 IN × 1	Up to 4K@60Hz, HDCP 2.1, CEC, ARC(HDMI 1) For system upgrades Front×2, Rear×2 Video, Audio, Touch, PD 65W, Network Sharing Up to 1080P@60Hz 3.5mm Jack Baud rate 9600 10M/100M/1000Mbps
Output	HDMI OUT × 1 TOUCH OUT × 2 AUDIO OUT × 1 SPDIF × 1 RJ45 OUT × 1	Up to 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	

Optional



OPS72A



ST41B



UC W31



WL10C

MAXHUB

Beyond Collaboration

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