

MAXHUB interactive flat panel E2 Series

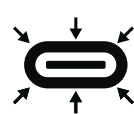
Best-in-class performance comes easily with the MAXHUB Interactive Flat Panel E2 Series. Combining a pro-grade display with effortless operation and innovative safety features to protect students' health, this classroom all-star meets the unique needs of young learners and those who teach them.



4K

Professional 4K Display

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



Versatile USB Typc-C

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



Eyes Care

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



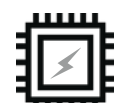
Natural Writing Experience

Less than 40ms writing latency
in zero parallex screen



Productive Teaching

Preinstall with course delivery
apps and widgets



Responsive Hardware

Powerful built-in 2.0Ghz quad core CPU
and 4GB RAM, high speed 1000Base-T
network adapter



Built-in speaker

2.0 Channel
2x 12W



Hygienic Design

SGS certified antibacterial
components

Display			
Model	E6520	E7520	E8620
Diagonal Size(inch)	65	75	86
Glass	Anti-glare, Tempered	Anti-glare, Tempered	Anti-glare, Tempered
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
Resolution	3840 x 2160	3840 x 2160	3840 x 2160
Contrast Ratio	1200 : 1	1200 : 1	4000 : 1
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
Refresh Rate	60Hz	60Hz	60Hz
Response Time	8ms	8ms	8ms
Brightness (typ.)	350cd/m²	350cd/m²	350cd/m²

Built-in System			
Operating System	Android 11.0	Android 11.0	Android 11.0
RAM	4GB	4GB	4GB
ROM	32GB	32GB	32GB
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	AC100-240V,50/60Hz	AC100-240V,50/60Hz
Power Consumption (standby)	≤ 0.5W	≤ 0.5W	≤ 0.5W
Power Consumption (maximum)	400W (including OPS) 200W (excluding OPS)	400W (including OPS) 200W (excluding OPS)	500W (including OPS) 300W (excluding OPS)

Environment			
Operating Temperature	0 °C -40 °C	0 °C -40 °C	0 °C -40 °C
Storage Temperature	20°C-60°C	20°C-60°C	20°C-60°C
Operating Humidity	10%-90% RH	10%-90% RH	10%-90% RH
Storage Humidity	10%-90% RH	10%-90% RH	10%-90% RH

Speaker			
Sound Channel	2.0	2.0	2.0
Power Output	2 × 12W	2 × 12W	2 × 12W

Interactivity			
Touch Sensor	Infrared (IR)		
Touch Tool	Finger, Gesture, Stylus		
Multitouch Capabilities	Up to 40 touch points (OS dependent)		
Response Time	≤ 10ms		
Touch Accuracy	±1.5mm		
Object Recognition Range	≥ 3mm		
Stylus Type	Passive dual nibs		
Supported Operating System (Touch Return)	Windows10/Windows8/Windows7/WindowsXP/ Android/Linux/Mac OS X/Chrome OS		

Software			
Screen Share	Yes		
Power Output	Yes		
On Board Apps	Browser, Cloud Drive, System Keeper, Note, Palette, Annotate, Timer, Screen Record, Split Screen, Screen Lock, etc.		

Physical Specification			
Dimension (W x H x 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 x H x D)	1628 × 1024 × 208 mm 600	1863 × 1140 × 225 mm 800	2110 × 1283 × 225 mm 800
VESA	x 400 mm, M8 × 25 mm	× 400 mm, M8 × 25 mm	× 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

Accessory			
3m Power Cord	x 1	x 1	x 1
1.4m HDMI Cable	x 1	x 1	x 1
5m USB Touch Cable (Type A-B)	x 1	x 1	x 1
1.8m USB Type-C Cable	x 1	x 1	x 1
Remote Control	x 1	x 1	x 1
Wall Mountl	x 1	x 1	x 1
Stylus	x 1	x 1	x 1
Wireless Adapter	x 2	x 2	x 2
	x 1	x 1	x 1

CAcocrnensescotrivyity	
OPS Slot	Yes, 3840 x 2160 @ 60fps
OPS Compatible	OPS62A
Wired	000baseT RJ45 x 2
Wi-Fi	2.4Ghz, 5Ghz band 802.11ac/b/g/n/a/ax
HDMI	HDMI 2.0 In x 3 HDMI Out x 1 (Up to 4K @ 60fps)
Touch	USB Type-B x 2
Control	RS-232 x 1
Analog	VGA In x 1
Audio	Audio In x 1 Audio Out x 1 S/PDIF Out x 1
USB Type-A	USB 3.0 x 4 USB 2.0 x 1 USB Type-C x 1
Multifunction Port	

CAcecrteifsiscoartye	
TÜV Rheinland Flicker Free	Yes, 3840 x 2160 @ 60fps
TÜV Rheinland Low Blue Light	OPS62A
SGS Antibacterial*	Stylus, Power Button Protection Glass (optional)

*refer to escherichia coli, staphylococcus aureus

Optional (Mobile Stand)				
	ST41B	ST23C	EST09	EST11