One Screen, Infinite Learning

MAXHUB Interactive Flat Panel E2 Series

Harness the power of technology to empower education, transform teaching and learning, and usher in an era of smart classrooms.

Work Smarter, Not Harder

› Intelligent Touchscreen Technology

Powered by intelligent touchscreen technology, the E2 Series enables effortless writing, annotation, and note-taking with precision using a stylus. Capture your thoughts in real-time, ensuring no valuable insights get lost.

· 40 Touch Points
· ±1.5mm Accuracy

· Writing Height ≤ 1.5mm
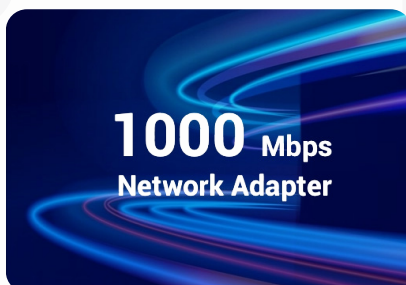· Response Time ≤ 5ms

› Versatile Connectivity

Experience seamless connectivity with the versatile Type-C port. Effortlessly connect to webcams, microphones, speakers, USB flash drives, and wired networks by simply plugging in a cable. And with up to 65W of charging performance, your device stays powered throughout your lessons.

· Versatile Type-C Port
· BYOD Capabilities

Thinks Fast, Responds Instantly

Count on the E2 Series to keep pace with the rapid flow of ideas in your classroom. Powerful processing performance erases system lag. The gigabit network card speeds through data downloads.

1000 Mbps
Network Adapter

8GB RAM
64GB ROM

· 1000 Mbps Network Adapter
· 2.0GHz Quad-core CPU
· Android 13 or Windows 11
· 8GB RAM and 64GB ROM

Always-on Care and Security

Eye Care

Care for your eyes with Flicker Free and Low Blue Light certifications from TÜV. The E2 Series features glass with a high haze factor for improved anti-glare efficacy and optimal eye protection.

Anti-bacteria

With certifications from SGS, SIAA ISO22196 for KOHKIN, and TÜV, the antibacterial screen, alongside the TÜV-certified stylus,buttons, and remote control, effectively inhibits the spread of bacteria, ensuring a cleaner and healthier learning space.

*Antibacterial screen protection glass is optional

An Immersive Environment for Creativity

❯ Beautifully Bright

Featuring an advanced A-Level screen, the E2 delivers stunning color accuracy and clarity for a more lifelike visual experience. Even in bright light, screen content stays clear and easy to see.

· **400 nits Brightness**
· **Color Accuracy ∆E ≤ 2**

❯ Audio that Amplifies Understanding

The high-power speaker reaches every corner of your classroom, boosting engagement and student comprehension.

· **2×20W Speakers**
· **2.0 Sound Channel**

Display

Model	E6521	E7521	E8621
Diagonal Size (inch)	65	75	86
Backlight Life (typ.)	≥ 50,000 Hours	≥ 50,000 Hours	≥ 50,000 Hours
Resolution	3840(H) X 2160(V)	3840(H) X 2160(V)	3840(H) X 2160(V)
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
Panel Brightness	400 nits	400 nits	400 nits

Built-in System

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

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)