

## Open Up a New World of Learning

MAXHUB Interactive Flat Panel U3 Series

The ultimate board for education. Redefining the teaching and learning experience, this flagship offering empowers educators and learners alike to unlock the infinite possibilities of knowledge.



## Work Smarter, Not Harder



### > The Google Ecosystem

With the EDLA-certified U3 Series, you can access Google's expansive suite of apps freely and securely. Its built-in collaboration tools and intuitive operating system ensures a smooth and hassle-free start.

- Google Play Store
- Enhanced Device Security
- Google Education Suite
- MAXHUB EDU OS for EDLA

### > Intelligent Touchscreen Technology

Explore a wide range of writing possibilities with our advanced pressure sensitivity feature. Effortlessly control stroke thickness by adjusting the force applied with your stylus. Plus, our palm rejection function allows you to rest your palm on the screen while writing, ensuring a delightful and immersive writing experience.

- 50 Touch Points
- Direct Annotation
- ±0.5mm Accuracy
- Near-zero Latency



### > 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 100W of charging performance, your device stays powered throughout your lessons.

- Versatile Type-C Port
- BYOD Capabilities
- Both HDMI and DP Ports
- Multi-Display Connection

## Keep Up with Your Thoughts

The U3 Series boasts a state-of-the-art processor that enables exceptional performance. Its built-in NPU provides powerful AI capabilities, enabling advanced scenarios such as speech recognition and image processing. Embrace a flawless classroom experience, backed by cutting-edge technology.

- 2.4GHz Octa-core CPU
- Android 13 or Windows 11
- Built-in NPU, AI Capabilities
- 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 U3 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 U3 delivers stunning color accuracy and clarity for a more lifelike visual experience. Even in bright light, screen content stays clear and easy to see.

- 500 nits Brightness
- Color Accuracy  $\Delta E \leq 1.5$

### › Immersive Sound

The U3 features an 8-microphone array for excellent audio pickup. Its inbuilt 2.2 channel speakers ensure that the teacher's voice is delivered clearly to every corner of the classroom.

- 2x18W+2x8W Speakers
- 8-Microphone Array

### Display

Model	U6530	U7530	U8630
Diagonal Size (inch)	65	75	86
Resolution	3840(H) X 2160(V)	3840(H) X 2160(V)	3840(H) X 2160(V)
Panel Type	VA	VA	VA
Panel Brightness	450 nits	500 nits	500 nits
Color Depth	1.07B (10bit)	1.07B (10bit)	1.07B (10bit)
Color Gamut (typ.)	72% NTSC	72% NTSC	72% NTSC
Color Accuracy	Delta E $\leq 1.5$	Delta E $\leq 1.5$	Delta E $\leq 1.5$
Eyes Care	TÜV Flicker Free TÜV Low Blue Light	TÜV Flicker Free TÜV Low Blue Light	TÜV Flicker Free TÜV Low Blue Light
Response time	6.5ms	6.5ms	6.5ms
Backlight Unit	DLED	DLED	DLED
Backlight Life (typ.)	$\geq 50,000$ Hours	$\geq 50,000$ Hours	$\geq 50,000$ Hours

### Built-in System

Operating System	Android 13.0
Certification	Google EDLA certification
RAM	8GB
ROM	64GB
CPU	A76x4+A55x4 Octa-core
GPU	Mali-G610 MP4
NPU	6 TOPS

### Touch System

Touch Technology	Intelligent Touchscreen Technology (infrared recognition)
Touch Point	50 Points touch

### Audio

Built-in Microphone	8-Microphone array
Microphone Pick Up Range	0-10m
Sound Channel	2.2
Speaker	2x8W+2x18W Outputs 2x12W+2x25W Maximum