

Our state-of-the-art interactive panels are designed to transform any classroom into an engaging, interactive learning environment that improves student interaction and engagement.

With AI integrated features, intuitive multi-touch functionality, stunning 4K Ultra High Definition display quality, Android OS, and seamless connectivity, our panels help teachers bring out the inherent capabilities of the students.

### **Interactive Real-Time Engagement**

- **AI-Enabled Panels:** Revolutionize learning with real-time AI generated content.
- **Multi-Touch Capability:** Foster collaborative learning by allowing multiple students to interact with the content at the same time.
- **Versatile Teaching Tools:** From mathematical equations to artistic expressions, our smart panels adapt to every subject. Draw, write, highlight, and save your work instantly, making lesson planning and execution seamless.

### **Brilliant Clarity and Immersive Sound**

- **Stunning 4K Resolution:** Deliver crystal-clear visuals with an Ultra HD 4K display.
- **Anti-Glare Technology:** Minimize eye strain with flicker-free technology, for long engaging sessions.
- **Premium Audio Experience:** Immerse your class in rich, clear sound with a built-in soundbar.

### **Performance Powerhouse for Seamless Learning**

- **Powerful Android 14 System:** Experience fast, smooth performance with Android 14.
- **Octa-core Processor:** Effortlessly handles multitasking and demanding educational applications, delivering lag-free performance.
- **Cloud Integration:** Stay connected and organized—access lessons and materials from anywhere, share across devices, and enjoy secure cloud storage for easy collaboration.

## Connectivity and Flexibility

- Versatile Connectivity: Effortlessly connect to a variety of devices, from laptops to phones, making **Sparkiedo panels** the ultimate hub for all your classroom tech.
- Screen Recording & Screen Sharing: Capture every lesson in stunning detail and share it wirelessly for easy review or remote learning sessions. This makes it simple to engage students even outside the classroom.
- Optional OPS Integration: Unlock even more power with an optional PC Slot to integrate a full Windows PC.

**(Specs given in groups, when clicked on heading it will show the specs)**

## Display & Touch Technology

- Touch surface hardness: 7H
- Infrared touch technology
- 40 point touch
- Display Resolution: 4K Ultra HD (3840 x 2160)
- Smooth <5~8ms response time for optical touch.

## System & Performance

- Built-in Android system with Optional Pluggable Module
- Operating System: Android 14
- Processor: Octacore
- Supports APK installation
- AI (Artificial Intelligence) based pen for auto suggestion

## Design & Connectivity

- Front audio stereophonic speaker
- Metal housing, 4mm AG anti-glare tempered glass, ultra-thin and ultra-narrow appearance
- Password / Pattern Lock protected
- Wireless screen sharing, convenient for presentation
- Optional: OPS Slot

**Every Sparkiedo smart panel comes with:**

Free installation

Teacher training support

Technical support

3 years onsite system warranty