

## Category Award Peripherals & Accessories

### Copilot Key–Integrated AI Intelligent Fingerprint Authentication and High- Precision Cursor Navigation Control



ELAN Microelectronics Corp.  
義隆電子股份有限公司



### Winning Reason

The world's first four-in-one integrated keyboard designed for the AI PC era, seamlessly unifying a dedicated Copilot key, fingerprint authentication, cursor control, and multi-finger gesture shortcuts. Featuring a high-security, high-sensitivity fingerprint sensor with Edge AI real-time anti-spoofing technology, it ensures robust protection alongside effortless access. This intelligent interface supports customizable multi-finger gestures, significantly enhancing the convenience and fluidity of AI PC human-computer interaction.

### Product Feature

With the rapid advancement of Generative AI and AI PC platforms, human-computer interaction is entering a new era. Microsoft has introduced the Copilot Key in its next-generation Windows platform, making the keyboard a key gateway to AI services. Leveraging Elan Microelectronics' mature fingerprint recognition technology, this solution innovatively integrates the market's only Copilot Key, fingerprint identity authentication, and multifunctional control into a single key. High resolution fingerprint sensing enables one touch user authentication and AI activation, simplifying system access while delivering a secure, efficient, and seamless interaction experience, even in space constrained environments.