

PamirAI selects Precise Biometrics' FPC AllKey Pro for its new Agent Computer

Precise Biometrics, a global leader in biometrics, today announces that PamirAI has selected the FPC AllKey Pro system for its new Agent Computer. PamirAI's Agent Computer is a dedicated, always-on physical home for AI agents, designed to let long-running work continue when a user closes their laptop or steps away. AllKey Pro provides biometric verification for sensitive actions, helping ensure that access and control remain with the authorized user. PamirAI is targeting a launch in fall 2026.

PamirAI's Agent Computer is a Linux-based computer built specifically for AI agents. Its hardware and software work together to keep agents running and reachable across a user's phone and desktop, while AKVM lets an agent operate another computer. Because agents may need deep permissions to execute long-running tasks, PamirAI is integrating biometric approval into its trust layer, so sensitive actions require a verified user.

The collaboration represents an important commercial step for Precise Biometrics and its FPC AllKey biometric system. The design win demonstrates the potential of the technology in emerging AI-driven use cases beyond traditional authentication markets. PamirAI plans to sell the device directly to consumers, targeting the emerging market for dedicated AI-enabled hardware.

Production will be supported by Seeed Studio, with design and supply chain managed in China, enabling efficient scaling as demand grows. Initial non-recurring engineering (NRE) investment has already been committed, and volume production is expected to ramp following final design decisions.

Joakim Nydemark, CEO of Precise Biometrics, commented:

"This design win with PamirAI highlights how FPC's AllKey Pro system is enabling entirely new categories of secure, intelligent devices. As AI systems become more autonomous, ensuring that decisions are securely tied to verified users becomes increasingly important. This collaboration positions Precise Biometrics at the forefront of secure AI innovation while opening new commercial opportunities in a fast-growing market."

Kevin Zhang, Co-Founder at PamirAI, adds:

"At PamirAI, we are building a dedicated physical home where agents can keep working and stay reachable, while sensitive actions remain under the user's control. Precise Biometrics' AllKey Pro helps us make that trust layer clear and tangible. Our goal is simple: let more people hand off serious work without hardcore engineering, then step away while the work keeps moving."

About PamirAI

PamirAI builds personal agent infrastructure: the hardware, software, and trust layer that give AI agents a physical place to live and work. Its first product is an Agent Computer designed to keep long-running work moving when a user closes their laptop or steps away. Built on Linux and open to compatible agent systems, PamirAI's Agent Computer brings together always-on hardware, mobile and desktop access, local data storage, and biometric approval for sensitive actions. Learn more at pamir.ai.

For further information, please contact

Joakim Nydemark, CEO
E-mail: joakim.nydemark@precisebiometrics.com

About Precise Biometrics

Precise Biometrics AB (publ) ("Precise") is a global leader in biometrics, providing trusted solutions for biometric security, access, and identity. The company's technologies enable organizations to deliver secure, seamless access across physical and digital environments while preventing fraud and identity threats.

Trusted by enterprises, governments, technology partners, and OEMs worldwide, Precise solutions power hundreds of millions of devices and enable billions of authentications every day.

Combining biometric algorithms, SaaS solutions, sensors, systems, and deep domain expertise, Precise offers one of the industry's most comprehensive biometric portfolios, helping organizations deliver secure, seamless access to people, places, devices, data, and digital services. The portfolio supports a broad range of use cases, from mobile devices and consumer electronics to physical and logical enterprise access, visitor management, and government identity programs.

Precise Biometrics is listed on Nasdaq Stockholm (PREC) and has offices in Sweden (HQ in Lund), France, the United States, China, India, Japan, and South Korea.

Attachments

[PamirAI selects Precise Biometrics' FPC AllKey Pro for its new Agent Computer](#)