

MINIX Debuts Elite ER939-AI: A Mini PC Engineered for AI, Creativity, and High-Performance Workflows

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MINIX is proud to introduce the Elite ER939-AI, a high-performance mini-workstation designed for professionals handling demanding workloads from AI development to content creation. Engineered to deliver desktop-grade power in a compact chassis, the Elite ER939-AI sets a new benchmark for mini-PC performance and flexibility.

Ultra-High Performance on the Inside

At the heart of the Elite ER939-Al is the AMD Ryzen Al Max+ 395 processor, offering 16 cores and 32 threads and peak boost speeds up to 5.1 GHz. Integrating advanced Al acceleration, the system delivers up to 50 TOPS of NPU performance and up to 126 TOPS total Al compute power. This combination makes the system ideal for Al model training, real-time inference, 3D rendering, and other intensive workflows.

Expandable Memory and Storage

The Elite ER939-Al supports up to 128 GB of LPDDR5-8000 memory and offers dual M.2 NVMe slots expandable up to 8 TB of storage. This level of expansion is rare for a unit of its size and designed to meet the needs of power users who demand headroom today, and tomorrow.

Rich Connectivity for Modern Workflows

With modern connectivity built in, the Elite ER939-Al includes WiFi 7, Bluetooth 5.4, and dual 2.5 GbE Ethernet ports for fast and reliable networking. For display and peripheral support, the unit features USB-C 4.0 ports, enabling high-speed data transfer and multi-monitor setups.

Designed for Efficiency and Usability

Despite its power, the Elite ER939-Al keeps a surprisingly compact footprint at $205 \times 192 \times 70$ mm, making it suitable for desk-constrained setups and shared workspaces. Cooling is handled via a triple-fan system, and users can switch between power modes (55 W, 85 W, 120 W) for silent or boosted operation as required. A built-in fingerprint sensor also allows quick and secure log-in, ideal for professional environments.

Pricing and Availability

Availability and specific regional pricing details will be announced shortly. For the global launch, the Elite ER939-Al positions itself at the premium end of the mini-PC market, offering workstation-level performance in a sleek and compact package.

About MINIX

MINIX is a Hong Kong-based company committed to redefining compact computing. By blending premium materials, efficient design, and advanced technology, MINIX delivers performance-forward systems that suit professionals, creators, and technology enthusiasts worldwide.

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<u>Distributed By Pressat</u> page 2 / 2