



ValanoIPC Expands Industrial Computing with Intel N100 Fanless Mini PC

Guangdong, China 02nd July 2026 - ValanoIPC proudly announces its latest **Intel N100 fanless mini pc**, a compact yet powerful embedded computing solution engineered to deliver reliable performance in demanding industrial and commercial environments. Designed with silent fanless cooling, durable aluminum construction, and versatile connectivity, this innovative mini PC is ideal for automation, IoT, digital signage, edge computing, and industrial control systems. The system combines energy efficiency with dependable computing power, making it an excellent choice for businesses seeking long-term stability and low maintenance.

VALANO INTEL N100 FANLESS MINI PC

ValanoIPC Introduces the Intel N100 Fanless Mini PC: Delivering Compact Performance for Modern Offices!

More Information:

www.valanoipc.com



1. Efficient Intel N100 Processing Performance

Powered by the Intel® N100 quad-core processor, the [Intel N100 fanless mini pc](#) provides smooth multitasking while maintaining low power consumption. It supports everyday industrial workloads, real-time monitoring, and embedded applications without sacrificing efficiency. This balance of performance and energy savings helps organizations reduce operating costs while maintaining reliable productivity.

2. Silent Fanless Cooling for Continuous Operation

The fanless thermal design eliminates moving components, ensuring quiet operation and reducing the risk of mechanical failure caused by dust or wear. This makes the system suitable for factories, healthcare facilities, retail environments, transportation systems, and other locations where continuous, noise-free performance is essential.

3. Flexible Connectivity and Expansion

ValanoIPC's solution features dual Gigabit LAN ports, multiple USB interfaces, HDMI, VGA, COM ports, and flexible storage support with M.2 NVMe/SATA and SATA 3.0. These extensive connectivity options enable seamless integration with industrial equipment, displays, sensors, and enterprise networks, allowing businesses to customize deployments for various operational requirements.

4. Rugged Design Built for Industrial Reliability

Constructed with a premium aluminum chassis, the [Intel N100 fanless mini pc](#) is designed to withstand challenging environments. Its compact footprint allows easy installation in control cabinets, kiosks, manufacturing equipment, and space-constrained locations. The rugged construction supports stable operation across demanding industrial conditions while minimizing maintenance requirements.

5. OEM Customization for Business Needs

ValanoIPC also provides OEM and ODM customization services, allowing customers to configure hardware, storage, operating systems, branding, and specialized features according to project requirements. These flexible customization options help businesses deploy purpose-built computing solutions that align with their operational goals while accelerating project implementation.

As industries continue to adopt smart automation and edge computing technologies, the [Intel N100 fanless mini PC](#) from ValanoIPC offers an efficient, dependable, and scalable platform that supports long-term business growth. With silent operation, robust connectivity, durable construction, and flexible customization, this industrial mini PC delivers the performance required for today's evolving computing environments.

About ValanoIPC

ValanoIPC is a trusted manufacturer of industrial embedded computing solutions specializing in the **Intel N100 fanless mini pc**, industrial panel PCs, embedded systems, and customized OEM computing platforms. The company focuses on delivering reliable, energy-efficient, and high-performance solutions that support automation, IoT, edge computing, and diverse industrial applications worldwide.



For more info about the company

Company Name: **ValanoIPC**

Address: Building 1, Tianjie Creative Park, Daxin Road, Gedi, Nancheng, Dongguan, Guangdong 523000

Contact Phone: +86 13556025664

Contact Name: Flora Lee

Contact Email: marketing@valanoipc.com

Website URL: <https://www.valanoipc.com/>