

# Why Your Next Automation Project Needs an Industrial PC with POE!

**ValanoIPC**, a leading innovator in industrial computing solutions, is proud to announce the release of its latest <u>Industrial PC with POE</u> — the IC06-i3-5L. Designed specifically to meet the rigorous demands of industrial automation, machine vision, and edge computing, this rugged system combines high performance, flexible connectivity, and simplified deployment — all within a fanless, compact form factor.



## Outstanding Features of the IC06-i3-5L Industrial PC with POE

ValanoIPC's new **Industrial PC with POE** is engineered to deliver reliable performance under harsh conditions while reducing deployment complexity. Key features include:

Five Intel® Gigabit Ethernet Ports (4 with PoE)
The system supports LAN1 for remote management and LAN2–LAN5 for delivering up to 15 W PoE to connected devices. This enables both data and power delivery over a single cable, eliminating the need for separate power wiring.

### Fanless & Rugged Design

Built with an aluminum alloy chassis and passive cooling, the IC06-i3-5L reliably operates in temperature ranges from **–10** °C to 60 °C and humidity up to 90%.

Versatile Storage & Expansion

The system supports M.2 NVMe/SATA, a 2.5" HDD slot, and an internal Mini-PCIe slot for AI or wireless modules.

## Why Choose an Industrial PC with POE?

Traditional industrial PCs often require separate cabling for power and data. ValanoIPC's new <a href="Industrial PC with POE">Industrial PC with POE</a> simplifies installation and reduces clutter by consolidating power and network delivery. This design offers significant advantages:

- · Reduced cabling, lower cost & installation time
- Enhanced flexibility in deploying sensors, IP cameras, and IoT edge devices
- Simplified expansion and scaling in smart factory and machine vision applications
- **Greater robustness** in industrial environments

## About ValanoIPC

<u>ValanoIPC</u> is a pioneer in rugged, fanless industrial computing solutions. With a focus on durability, performance, and flexibility, ValanoIPC serves global clients in factory automation, surveillance, transportation, and IoT.



#### For more info about the company

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