



How to Maximize Productivity on the Factory Floor with an Industrial All in One PC!

Dongguan, China – 31st Oct 2025 – ValanoIPC, a rising leader in industrial computing solutions, today announced the launch of its newest **Industrial All in One PC** — a rugged, high-performance panel PC designed specifically for demanding applications in automation, Industry 4.0, smart factories, and mission-critical control environments.

With growing demand from manufacturers, system integrators, and industrial equipment OEMs for compact, reliable, and integrated computing solutions, ValanoIPC's [Industrial All in One PC](#) bridges the gap between conventional PCs and heavy industrial control systems. The device features a full touch-screen panel, built-in computing hardware, and hardened ingress protection, all in a streamlined, space-saving enclosure.

The graphic features the Valano logo at the top left. Below it, the text 'Industrial All in One PC' is displayed in a large, bold, blue font. Underneath this, the headline 'How to Maximize Productivity on the Factory Floor with an Industrial All in One PC!' is written in a smaller, black font. At the bottom left, there is a small globe icon followed by the website address 'WWW.VALANOIPC.COM'. On the right side of the graphic, there is a diamond-shaped inset image showing a female worker in a blue shirt and orange safety vest using a laptop in a factory setting with blue machinery in the background.

Key Features & Advantages

- **Integrated Touch and Compute:** The new Industrial All in One PC combines a 15.6-inch (or optional 21.5-inch/18-inch) high-definition display with a capacitive touch interface and a powerful Intel series CPU (Celeron, i3, i5 or i7).

- **Fanless, Rugged Design:** ValanoIPC's all-in-one solution is engineered with a fanless thermal design and a sturdy aluminum die-cast alloy chassis to withstand dust, vibration, and harsh environments.
- **Wide-Voltage & Protection:** Supporting 9–36V DC input with protection features such as short circuit, overcurrent, overvoltage, and reverse polarity protection ensures safe, stable operation.
- **Extensive I/O and Connectivity:** Dual Intel Gigabit Ethernet ports, multiple USB 3.0, HDMI, RS-232/485 serial ports, and optional COM extension lanes make it highly versatile for a variety of industrial interfaces.
- **Resilient in Extreme Conditions:** Operating in temperatures from –10 °C to 60 °C (storage –20 °C to 85 °C), this Industrial All in One PC is suitable for factory floors, logistics hubs, power plants, or harsh outdoor enclosures.
- **Fast Recovery & System Stability:** The built-in OS recovery function and robust embedded software support reduce downtime and maintenance costs.

“Our mission is to empower industrial customers with devices that reduce complexity and increase reliability,” said a spokesperson for ValanoIPC. “By integrating display, computing, and industrial-grade protections into a single, compact unit, our [Industrial All in One PC](#) brings immense value to automation and control system designers.”

About ValanoIPC

[ValanoIPC](#) is a professional manufacturer and exporter focused on industrial PCs, panel PCs, embedded systems, rugged tablets, and related automation computing solutions. Committed to quality, innovation, and customer support, ValanoIPC delivers tailored hardware solutions to industries across the globe.



VALANO TECHNOLOGY

“Valano is a leading supplier of industrial pcs, panel pcs, rugged tablets, network security machines.”

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The banner features a dark blue background with white text and icons. On the right side, there is a circular inset image of a woman in a white shirt and headset, pointing upwards with her right hand.

For more info about the company

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