



Why the Industrial Touch Screen Computer Is Revolutionizing Smart Factories!

Dongguan, China — ValanoIPC, a leading provider of advanced industrial computing solutions, proudly announces the launch of its latest **Industrial Touch Screen Computer** — the rugged and high-performance IP105-150 Intel 12th Gen [Industrial Touch Screen Computer](#) designed to meet the evolving needs of modern industrial environments. Built to withstand harsh conditions, this powerful solution brings reliability, flexibility, and intelligent control to factory automation, smart manufacturing, IoT gateways, and more.



The graphic features the ValanoIPC logo at the top left. Below it, the text 'Industrial Touch Screen Computer' is written in a large, bold, blue font. Underneath this, in a smaller grey font, is the sentence 'Why the Industrial Touch Screen Computer Is Revolutionizing Smart Factories!'. A dark blue button with the white text 'CONTACT US' is positioned below the text. At the bottom left, the website 'www.valanoipc.com' is listed. To the right of the text is a photograph of a male worker wearing a white hard hat and blue gloves, interacting with a large industrial touch screen mounted on a machine. Three small, stylized star icons (orange, blue, orange) are located at the bottom center of the graphic.

As industries continue to embrace automation and digital transformation, the demand for robust, user-friendly systems has never been greater. ValanoIPC's **Industrial Touch Screen Computer** answers this call with a blend of cutting-edge technology and practical design features suited for real-world use cases.

Top 5 Benefits of the ValanoIPC Industrial Touch Screen Computer

1. Robust Industrial-Grade Durability

Engineered for continuous 24/7 operation, the Industrial Touch Screen Computer features a rugged, fanless design with an aluminum alloy chassis that resists shock, dust, and corrosion.

2. Superior Display & User Interaction

The high-precision 15-inch capacitive touch screen supports 10-point multi-touch input, making interaction intuitive and responsive.

3. High-Performance Processing

Powered by Intel® 12th Gen processors, including scalable options up to Core™ i7, the Industrial Touch Screen Computer delivers reliable and fast performance for industrial automation, HMI (Human-Machine Interface) applications, and real-time data processing.

4. Advanced Connectivity & Expandability

Featuring dual Gigabit LAN, multiple USB 3.0 ports, HDMI outputs, and support for legacy RS-232/485 interfaces, this [Industrial Touch Screen Computer](#) connects seamlessly with PLCs, sensors, and varied industrial peripherals. Optional slots for Wi-Fi or 5G modules expand connectivity for IoT systems.

5. Reliable for Critical Industrial Applications

With a long Mean Time Between Failures (MTBF), built-in OS recovery capabilities, and flexible mounting options (wall, desktop, embedded), the system is ideal for critical applications such as automated manufacturing, machine monitoring, outdoor kiosks, and transportation systems.

About ValanoIPC

[ValanoIPC](#) is an industry leader in designing and manufacturing rugged computing solutions. With a focus on innovation, performance, and quality, ValanoIPC helps businesses across sectors optimize operations and achieve digital excellence through reliable industrial hardware.



VALANO TECHNOLOGY

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

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A woman in a white shirt and headset is pointing upwards with both hands.

For more info about the company

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