

Rugged Industrial Edge System for AI and Automation



High-Performance Edge Computing with Intel® Core™ Processors and Robust Design for Industrial Applications

The IPC920 is an EN 61000-6-2 certified industrial edge system powered by 13th/12th Gen Intel® Core™ processors with the Intel® H610E/R680E chipset. Designed for durability, it features a cable lock for secure connections and operates reliably in extreme temperatures from -20°C to +60°C.

With a PCIe x16 slot, the IPC920 enables seamless integration for industrial applications such as AI, vision inspection, object classification, and factory automation. Its rugged design ensures stable performance in harsh environments, making it an ideal choice for industrial edge computing. The IPC920 delivers flexibility, efficiency, and high-performance computing to meet the demands of modern industrial automation.

Key Features



Power Performance



Flexible Expansion



Smart Power Management



Wide Temperature

Intel Products & Technology



Intel® Core™ Processors

Intel® Core™ processors deliver high-performance computing for various applications, offering advanced AI acceleration, power efficiency, and seamless multitasking across consumer, commercial, and industrial devices.