intel.

Ruggedized, Modular Edge AI System

Next-Generation Edge AI System

The iEPF-9030S-EW4 is rugged, modular Edge AI Platform designed for compute-intensive workloads in challenging industrial enthronement. Powered by 14th Intel® Core Processor and Intel® Arc B-Series Graphics, it enables real-time AI training, inferencing, and advanced vision analytics at the edge. Its scalable architecture supports PCIe expansion for GPUs, AI accelerators, and additional I/O, making it ideal for smart manufacturing, intelligent transportation, and public safety applications. Engineered for wide-temperature operation and resistance to shock and vibration, the system ensures reliable performance in mission-critical deployments. With Intel® vPro® technology, the iEPF-9030S-EW4 also offers enhances manageability and security features for streamlined edge deployment and operation.

Key Features

High-Performance	Ruggedized Durability	Real-Time Processing	Modular Scalability

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.

Intel® Arc™ GPU

Intel® Arc™ is a high performance graphics brand, designed to accelerate AI and parallel processing workloads at the edge. Its advanced compute capabilities enable high-resolution vision analytics, making it ideal for industrial AI applications.

Intel® vPro® Technology

Intel® vPro® is an integrated and validated platform built to deliver security, performance, manageability, and stability. It combines software and hardware in optimized desigans for business workloads.

Learn More

ASRock Industrial iEPF-9030S-EW4