Expandable Edge AI Platform Powered by Intel® Core™ Processors

iEPF-9500S-EW7

ASRock Industrial X intel®
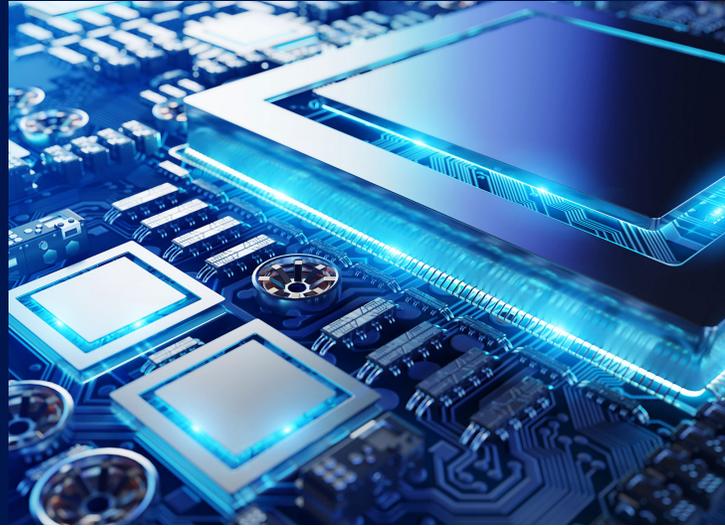
Intel® Core™ Processor-Based Expandable Edge AI Platform for Industrial AI

Built to meet the growing demands of AI-driven edge applications, the iEPF-9500S-EW7 is an expandable Edge AIoT Platform powered by Intel® Core™ processors (Series 2). The platform is designed to deliver a balanced combination of compute performance, expansion flexibility, and long-term reliability for machine vision, intelligent analytics, and industrial automation.

Featuring a scalable architecture with PCIe Gen5 and Gen4 expansion, the system enables seamless integration of discrete GPUs, including support for dual 600W graphics cards, alongside high-speed storage and specialized I/O to meet demanding AI workloads. With DDR5 memory, rich industrial connectivity, and optional GPU acceleration, the iEPF-9500S-EW7 provides the performance headroom required for AI inference, real-time inspection, and data-intensive edge processing. Engineered for continuous operation, its robust mechanical design and flexible power configuration ensure dependable deployment in demanding environments.

By combining Intel Core processors (Series 2) power with an expandable, industrial-grade design, the iEPF-9500S-EW7 delivers a scalable, future-ready edge AI platform that bridges IT and OT requirements with confidence.

Key Features

High-Performance Edge AI	Scalable PCIe Expansion	High-Speed Memory & I/O	Industrial-Grade Design

Intel Products & Technology

Intel® Core™ Processors	Intel vPRO®	OpenVINO™ Toolkit	Intel® oneAPI Toolkit