

PE4000G: Rugged Edge GPU Computer with Versatile Expansion



Supports Intel® Core™ Processor and Up to 200 W GPU

ASUS IoT [PE4000G](#) series supports up to 200 W GPU, leaving at least two additional PCI Express® (PCIe®) slots free for further expansion, and is primed for operation in harsh environments. PE4000G-series devices combine robust thermal and power solutions to mitigate the circumstances that might ordinarily lead to problems or even a system crash, ensuring maximum uptime. The optimized thermal design ensures reliable, resilient operation in temperatures ranging from -20°C to 60°C. In fact, PE4000G can withstand harsh vibrations, making perfect for applications such as machine vision, AI-powered factory automation (FA), intelligent video analytics (IVA), and more rugged conditions such as roadside units (RSU), and more.

Key Features



Versatile
Expansion
Capabilities



Real-Time AI



Low Power
Consumption



Thermal Design
for Rugged
Operation

Intel Products & Technology



[Intel® Core™ Processors](#)

[Intel vPro®](#)



[OpenVINO™ Toolkit](#)



[Intel® oneAPI Toolkit](#)

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