

Faster, Smarter, More Secure for the AI-Driven Enterprise

ASUS x **intel**



Boosting Enterprise AI Performance with Series 3 Intel® Core™ Ultra X9 Processors and Intel® Arc™ GPU

Enterprises face growing demands for AI-driven insights, real-time data processing, and secure, efficient edge computing. The [ASUS NUC 16 Pro](#) addresses these challenges with Series 3 Intel® Core™ Ultra X9 processors, Intel® Arc™ B390 GPU, and NPU 5, delivering up to 180 TOPS for AI workloads and machine learning tasks. Its compact design, dual-fan cooling, and up to 96GB LPDDR5x memory ensure high performance with low power consumption. Hyper-connected with Wi-Fi 7, Bluetooth 6.0, and dual 2.5G LAN, it provides reliable networking and Zero Trust security. Enterprise features like Intel vPro®, fTPM, and ASUS Control Center enable secure management and monitoring. Tool-less chassis and modular I/O support flexible expansion, including dual M.2 SSDs and industrial interfaces. Compared to traditional mini PCs, the NUC 16 Pro uniquely combines AI acceleration, enterprise-grade security, and industrial readiness in a compact form factor, delivering long-term value for intelligent enterprise deployments.

Key Features



AI-Accelerated Performance



Hyper-Connected Networking



High-Speed, Energy-Efficient Memory



Enterprise-Grade Security & Management

Intel Products & Technology



[Intel® Core™ Ultra Processor](#)



[Intel® Arc™ Graphics](#)



[OpenVINO™ Toolkit](#)



[Intel® oneAPI Toolkit](#)

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