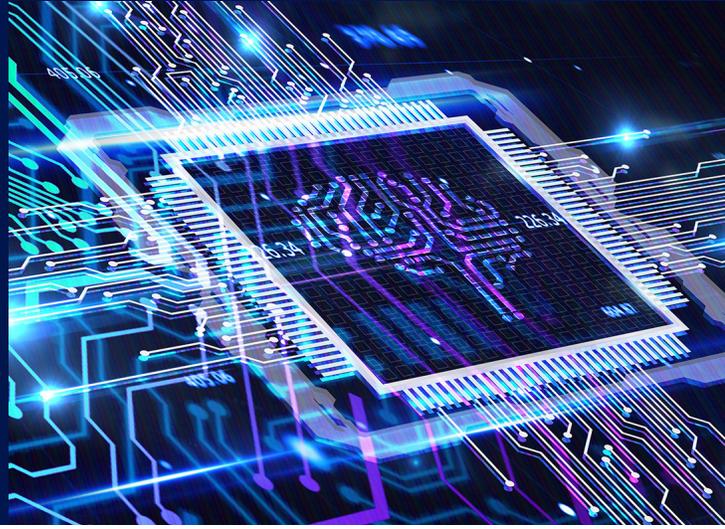


# Compact, Reliable Edge AI System Built for Tough Workloads



## AXMB-D160



### Industrial-Grade Edge AI Performance Powered by Intel® Core™ Ultra Series 3 Processors

The [Panther Island Reference Kit](#) from Innodisk combines advanced edge AI design with the latest Intel® Core™ Ultra Series 3 processors to accelerate next-generation intelligent systems. Built on a compact Mini-ITX architecture, the kit delivers up to 180 pTOPS of AI performance through Intel's next-generation compute and integrated acceleration, enabling responsive, low-latency inference at the edge. With built-in OGbE Intel® Ethernet Network Adapter E610 and platform-certified components—including Innodisk's industrial-grade PCIe Gen4 M.2 SSD—the kit provides the high-bandwidth data throughput and reliability required for demanding vision, automation, and analytics workloads. Its -20°C to 60°C operating range and robust industrial design support deployment in space-constrained or harsh environments. Together, Innodisk's edge expertise and Intel's advanced silicon create a scalable foundation that helps developers rapidly evaluate, optimize, and deploy high-performance edge AI solutions.



### Key Features



Edge AI-Ready



Industrial-Grade Storage



Wide Temp Reliability



Mini-ITX Form Factor

### Intel Products & Technology



Intel® Core™  
Ultra Processors



Intel® Arc™  
Graphics



OpenVINO™  
Toolkit

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