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NVIDIA JETSON ORIN NX 8GB SOLUTION KIT

MIC-713S-OX3A1
NVIDIA Jetson Orin NX 16GB Ruggedized AI System



- Open-frame solution kit design
- Embedded with NVIDIA® Jetson Orin™ NX up to 70 TOPS
- Supports 5 x GbE, 6 x USB 3.2 Gen 2
- Supports 1 x mPCIe, 1 x M.2 3052, 1 x M.2 2280
- Supports AIIxon 24/7 remote monitoring and OTA deployment

PRODUCT DESCRIPTION

The Advantech MIC-713S is a robust industrial edge AI solution designed for advanced video and AI processing. It is part of Advantech's edge AI platforms and integrates NVIDIA Jetson technology, making it ideal for use cases that require high-performance video analysis, machine learning, and AI-driven applications.

This platform supports multiple I/O options and provides the capability for real-time data processing and inference at the edge, which is crucial for industries such as smart cities, transportation, and manufacturing.