Xavier NX based edge AI system eyes large deployments

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Axiomtek?s AIE100-903-FL-NX is an edge AI system built around Nvidia?S 6-core Carmel Arm v8.2 64-bit processor and 384-core Volta GPU. The system integrates Allxon?S device management solution.

Axiomtek has announced its AIE100-903-FL-NX edge AI system. The box-level system is powered by the Nvidia?S Jetson Xavier NX module. The Xavier module sports a 6-core Nvidia Carmel Arm v8.2 64-bit processor and 384-core Nvidia Volta GPU architecture with 48 Tensor cores. The system is designed for AI computing and deep learning applications, such as behavior analytics, face recognition and vehicle analysis. The box supports Linux Ubuntu 18.04, and features an operating temperature of -30°C to +50°C.

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