

## Axiomtek's eBOX560-900-FL – A Compact-sized Edge AI System with NVIDIA Jetson™ TX2 Module and JetPack 3.2 Supported

Axiomtek - a world-renowned leader relentlessly devoted in the research, development and manufacture of series of innovative and reliable industrial computer products of high efficiency – is proud to release its newest AI embedded system, the eBOX560-900-FL. This Artificial Intelligence system employs a NVIDIA Jetson™ TX2 module which has a powerful 64-bit ARM A57 processor; a 256 CUDA cores with NVIDIA® Pascal™ GPU Architecture; 8GB of LPDDR4 memory; and 802.11ac Wi-Fi with Bluetooth. Axiomtek's eBOX560-900-FL is ideal for AI computing, machine vision, deep learning, edge computing, and much more.



"Axiomtek's eBOX560-900-FL is a high performance AI embedded system based on the high-efficiency, low-power NVIDIA Jetson™ TX2 module, offering diverse features in a palm-size box. It also supports NVIDIA JetPack 3.2 SDK including TensorRT, cuDNN, CUDA Toolkit, VisionWorks, GStreamer, and OpenCV, all built on top of L4T with LTS Linux kernel. The extremely compact system is your superb choices for AI, deep learning, and edge computing," said Annie Fu, a product manager of Product PM Division at Axiomtek. "Its tough construction is IP40-rated, and it has an extended operating temperature range of -10°C to 50°C (14°F to 122°F) and up to 3G vibration endurance."

To meet a variety of Artificial Intelligence solution-ready system requirements, the AI embedded computer has one USB 2.0 port, two Gigabit Ethernet ports, one HDMI 2.0 port and four SMA type antenna connectors. This fanless embedded system has a 32GB eMMC onboard; moreover, it is equipped with a M.2 SSD PCIe 2.0 x4 socket for extensive storage option. This outstanding embedded PC also features a PCI Express Mini Card slot for 3G/4G/LTE/GPRS, Wi-Fi and Bluetooth connections. Its flexible mounting options include wall mount and DIN-rail mount. Furthermore, Axiomtek's eBOX560-900-FL has passed the strict certification with CE and FCC Class A.

Axiomtek's eBOX560-900-FL is going to be available in July, 2018. For more product information or pricing, please visit our global website at [www.axiomtek.com](http://www.axiomtek.com) or contact one of our sales representatives at [info@axiomtek.com.tw](mailto:info@axiomtek.com.tw).

### Advanced Features:

- NVIDIA Jetson TX2 module with Pascal™, 256 CUDA cores GPU
- High AI computing performance for GPU-accelerated processing
- Compact size w/ NVMe supported
- JetPack 3.2 read