QNAP

TS-AI642

Powerful AI NAS with built-in NPU for AI image recognition applications

■ **NPU accelerates on-device AI performance. 3x Faster face recognition**

With a built-in NPU (Neural Network Processing Unit) processor, the TS-AI642 boosts QNAP AI Core performance for high-speed face and object recognition.

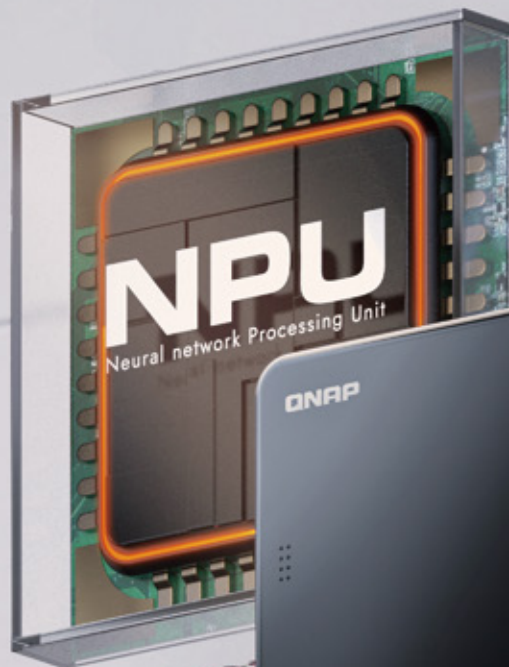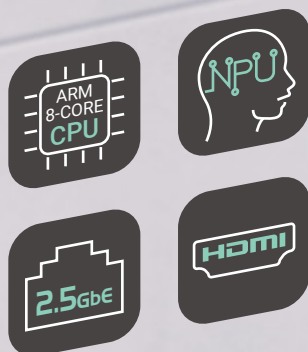■ **Smooth file transfer with enhanced 2.5GbE connectivity**

2.5GbE provides higher transmission speeds with existing Cat 5e cables, making file backup/restore and media conversion smoother.

■ **Abundant I/O capabilities with PCIe expansion**

The TS-AI642 features a PCIe Gen 3 x2 slot that supports a 2.5/5/10GbE adapter, QM2 card, or USB 3.2 Gen 2 (10Gbps) card to increase application potential.

■ **All-in-one surveillance Solution**

The TS-AI642 is a smart surveillance system compatible with over 6,000 IP cameras from 190 different brands, as well as thousands of ONVIF network cameras.

QNAP SYSTEMS, INC.