

TVS-872XT-i5-16G

CPU	Intel® Core™ i5-8400T 6-core 1.7 GHz processor, burst up to 3.3 GHz Architecture: 64-bit Graphics: Intel® UHD Graphics 630
Encryption Acceleration	Yes (AES-NI)
System Memory	16 GB SODIMM DDR4 (2 x 8 GB)
Maximum Memory	32 GB (2 x 16 GB)
Memory Slot	2 x SO-DIMM DDR4 (For dual- or quad-DIMM configurations, you must use a pair of identical DDR4 modules.)
Flash Memory	4 GB (Dual boot OS protection)
Drive Bay	Hot-swappable 8 x 3.5-inch SATA 6 Gbps bays
Drive Compatibility	3.5-inch bays: 3.5-inch SATA hard disk drives 2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives
M.2 SSD Slot	2 x M.2 2280 PCIe (Gen3 x2) NVMe slots
Thunderbolt Port	2 x Thunderbolt™ 3 ports
10 Gigabit Ethernet Port	1 x 10GBASE-T RJ45, supporting 10G/5G/2.5G/1G/100M Note: Please use CAT6a or CAT 7 LAN cables (sold separately) to achieve 10GbE speed
Gigabit Ethernet Port	2 x RJ45
PCIe Slot	Slot 1: PCIe Gen3 x16 (CPU) Slot 2: PCIe Gen3 x4 (PCH) Note: Slot 1 is pre-installed with a Thunderbolt 3 adapter
USB Port	1 x USB 3.0 2 x Type-C USB 3.1 Gen2 5V/3A 10Gbps 2 x Type-A USB 3.1 Gen2 5V/1A 10Gbps
HDMI Output	1 x HDMI 2.0, up to 3840 x 2160, @60Hz
Audio	1 x 3.5 mm dynamic microphone jack 1 x 3.5 mm line-out jack 1 x speaker Note: You cannot use the speakers and the line-out jack simultaneously.
IR sensor	Yes , supports QNAP RM-IR004 remote control
LED Indicators	HDD 1-8, Status, LAN, USB port, M.2 port

Buttons	Power, Reset, USB One-touch-copy
Form Factor	Tower
Dimensions (H x W x D)	188.2 x 329.3 x 279.6 mm 7.4 x 12.9 x 11 inch
Power Supply Unit	250W, 100-240V
Power Consumption (W)	HDD standby: 41.47 W In operation: 65.03 W (with WD10EFRX drives fully populated)
Fan	System: 2 x 12cm fan (12V DC) CPU: 2 x 6cm blower fan
Sound Level	Sound pressure (LpAm): 24.2 dB(A)
System Warning	Voice prompts or Buzzer
Operating Temperature & Relative Humidity	0 ~ 40°C (32°F ~ 104°F), 5 ~ 95% RH non-condensing, wet bulb: 27°C (80.6°F)
Security Slot	Kensington security slot

Note: Use only QNAP memory modules to maintain system performance and stability. For NAS devices with more than one memory slot, use QNAP modules with identical specifications. Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting.

* Sound Level Test Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS.

Designs and specifications are subject to change without notice.