



TVS-872X-i3-8G	
СРИ	Intel® Core™ i3-8100T 4-core 3.1 GHz Processor
CPU Architecture	64-bit x86
Graphic Processors	Intel® UHD Graphics 630
Floating Point Unit	Yes
Encryption Engine	Yes (AES-NI)
Hardware-accelerated Transcoding	Yes
System Memory	8 GB SODIMM DDR4 (1 x 8 GB)
Maximum Memory	64 GB ( 2 x 32 GB)
Memory Slot	2 x SO-DIMM DDR4
Flash Memory	5GB (Dual boot OS protection)
Drive Bay	8 x 3.5-inch SATA 6Gb/s, 3Gb/s
Drive Compatibility	3.5-inch bays: 3.5-inch SATA hard disk drives 2.5-inch SATA solid state drives
Hot-swappable	Yes
M.2 SSD Slot	2 x M.2 2280 PCIe Gen3 x2 slots
SSD Cache Acceleration Support	Yes
Gigabit Ethernet Port (RJ45)	2
10 Gigabit Ethernet Port	1 x 10GBASE-T (10G/5G/2.5G/1G/100M)
Wake on LAN (WOL)	Yes
Jumbo Frame	Yes

USB 3.2 Gen 1 port         1           USB 3.2 Gen 2 (10Gbps) Port         2 x Type-C USB 3.2 Gen 2 10Gbps 2 x Type-A USB 3.2 Gen 2 10Gbps           IR Sensor         Yes (QNAP RM-IR004 & MCE)           HDMI Output         1, HDMI 2.0 (up to 3840 x 2160 @ 60Hz)           Form Factor         Tower           LED Indicators         HDD 1-8, Status, LAN, USB port, M.2 port           LCD Display/ Button         Yes           Buttons         Power, Reset, USB Copy           Dimensions (HxWxD)         188.2 x 329.3 x 279.6 mm           Weight (Net)         7.06 kg           Weight (Gross)         9.19 kg           Operating temperature         0 - 40 °C (32°F - 104°F)           Storage Temperature         -20 - 70°C (-4°F - 158°F)           Relative Humidity         5-95% RH non-condensing, wet bulb: 27°C (80.6°F)           Power Supply Unit         250W, 100-240V           Power Consumption: Operating Mode, Typical         65.03 W           Power Consumption: Operating Mode, Typical         65.03 W           Fan         System fan: 2 x 120mm, 12VDC CPU fan: 2 x 60mm blower fan           Sound Level         24.2 db(A)           System Warning         Voice prompts or Buzzer	PCIe Slot	2 Slot 1: PCIe Gen 3 x16 (CPU) Slot 2: PCIe Gen 3 x4 (PCH)
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System Warning Voice prompts or Buzzer	Fan	
	Sound Level	24.2 db(A)
Kensington Security Slot Yes	System Warning	Voice prompts or Buzzer
	Kensington Security Slot	Yes

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.

Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS. Product images are for illustrative purposes only and may differ from the actual product. Due to differences in monitors, colors of products may also appear different to those shown on the site.

Designs and specifications are subject to change without notice.

<sup>\*</sup> Sound Level Test