



TVS-672X-i3-8G	
CPU	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	6 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 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 1-6, Status, LAN, USB port, M.2 port LCD Display/ Button Yes Buttons Power, Reset, USB Copy Dimensions (HxWxD) 188.2 x 264.3 x 279.6 mm Weight (Net) 6.553 kg Weight (Gross) 8.07 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 45.6 W Fan System fan: 1 x 120mm, 12VDC CPU fan: 2 x 60mm blower fan Sound Level 23.8 db(A) System Warning Voice prompts or Buzzer Kensington Security Slot Yes	PCIe Slot	2 Slot 1: PCIe Gen 3 x16 (CPU) Slot 2: PCIe Gen 3 x4 (PCH)
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Operating Mode, Typical Fan System fan: 1 x 120mm, 12VDC CPU fan: 2 x 60mm blower fan Sound Level 23.8 db(A) System Warning Voice prompts or Buzzer	·	26.52 W
CPU fan: 2 x 60mm blower fan Sound Level 23.8 db(A) System Warning Voice prompts or Buzzer		45.6 W
System Warning Voice prompts or Buzzer	Fan	
	Sound Level	23.8 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.

^{*} Sound Level Test