

QNAP TVS-882-I3-8G 8-BAY

Ordering P/N	TVS-882-i3-8G TVS-882-i5-16G TVS-882-i5-16G-450W
CPU	TVS-882-i3-8G: Intel® Core™ i3-6100 3.7 GHz dual-core processor TVS-882-i5-16G / TVS-882-i5-16G-450W: Intel® Core™ i5-6500 3.2 GHz quad-core processor
System memory	Total DIMM slots: 4 Maximum memory: 64 GB (16 GB x4) Memory modules pre-installed: TVS-882-i3-8G: 8 GB DDR4 RAM (4 GB x 2) TVS-882-i5-16G / TVS-882-i5-16G-450W: 16 GB DDR4 RAM (8 GB x 2)
Flash Memory	512MB DOM
M.2 Slot	2 x M.2 2242/2260/2280/22110 SATA 6Gb/s SSD Note: 1. The M.2 SSD is not included as standard. 2. M.2 SSD operations can easily generate excessive heat. It is recommended to install a heatsink (from QNAP or a third-party provider) on the M.2 SSD.
Hard Drive Tray	2 x 2.5" SSD 6 x 2.5"/3.5" hard drive or SSD
Drive Interface	SATA 6Gbps/3Gbps; Hot-swappable
USB	1 x USB 3.0 port (Front) 4 x USB 3.0 port (Rear)
LAN Port	4 x GbE port (10GbE and 40GbE are supported with the purchase and installation of compatible network adapters) Note: 1. For a list of compatible network adapters, please visit the Compatibility List . 2. For instructions on how to install network adapters, please refer to Chapter 6 of the QNAP NAS Hardware Manual .
HDMI Output	3
Audio Input	Audio In: 2 x 6.3mm MIC In
Audio Output	2 x built-in speaker, 1 x 3.5mm Line-out jack Note: Only one of the above audio output ports can work at a time. If a speaker is connected, the sound will output through the speaker.
LED Indicators	System status, 2.5" SSD, M.2 SSD, 3.5" HDD
Buttons	System: Power button, Reset button, USB one-touch-backup button
System Warning	Buzzer
Form Factor	Tower
Dimensions	231.9 (H) x 292.8 (W) x 319.8(D) mm 9.13 (H) x 11.53 (W) x 12.59 (D) inch

Weight	Net (NAS only): 9.05 kg/ 19.95 lb Gross (with packing and accessories): 10.85 kg/ 23.92 lb
Sound Level (dB)*	Sound pressure (LpAm) (bystander position): 21.8 dB (with 6 x Seagate ST2000VN000-1HJ164 hard drive installed)
Temperature	0-40°C
Relative Humidity	5~95% non-condensing, wet bulb: 27°C
Power Supply	TVS-882-i3-8G / TVS-882-i5-16: Input: 100-240V~, 3-1.5A, 60-50Hz; Output: 250W TVS-882-i5-16G-450W: Input: 100-240V~, 8-4A, 60-50Hz; Output: 450W Note: If you plan to use a graphics card with your NAS, please check its power requirements beforehand. When using advanced graphics cards, the TVS-882-i5-16G-450W is recommended as they have a suitable power supply for these graphics cards.
PCIe Slot	2 (1* PCIe Gen3 x16; 1* PCIe Gen3 x4)
Fan	System: 2 x 8 cm cooling fan CPU: 1 x 9 cm fan