



## TVS-882ST3-i7-16G (EOL)

CPU	Intel® Core™ i7-6700HQ quad-core 2.6 GHz processor (burst up to 3.5 GHz)
CPU Architecture	64-bit x86
Graphic Processors	Intel® HD Graphics
Floating Point Unit	Yes
Encryption Engine	Yes (AES-NI)
Hardware-accelerated Transcoding	Yes
System Memory	16 GB SO-DIMM DDR4 (2 x 8 GB)
Maximum Memory	32 GB (2 x 16 GB)
Memory Slot	2 x SO-DIMM DDR4
Flash Memory	512 MB (Dual boot OS protection)
Drive Bay	8 x 2.5-inch SATA 6Gb/s, 3Gb/s
Drive Compatibility	2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives
Hot-swappable	Yes
M.2 SSD Slot	Optional via a PCIe adapter
SSD Cache Acceleration Support	Yes
Gigabit Ethernet Port (RJ45)	2
10 Gigabit Ethernet Port	2 x 10GBASE-T
Jumbo Frame	Yes
Thunderbolt Port	2 (Thunderbolt 3)
PCIe Slot	2 Slot 1: PCIe Gen 3 x8 Slot 2: PCIe Gen 3 x4

USB 3.2 Gen 1 port	2
USB 3.2 Gen 2 (10Gbps) Port	1 x Type-C USB 3.2 Gen 2 10Gbps 1 x Type-A USB 3.2 Gen 2 10Gbps
IR Sensor	Yes (RM-IR004 & MCE)
HDMI Output	1, (up to 3840 x 2160 @ 30Hz)
Audio Input	1 x 3.5mm dynamic microphone input jacks
Audio Output	1 x 3.5mm line out jack (for amplifier or headphone amplifier)
Form Factor	Tower
LED Indicators	Power/Status, LAN, USB, HDD1-8
LCD Display/ Button	Yes (Mono-LCD display with backlight, Enter and Select buttons for configuration)
Buttons	Power, Reset, USB Auto Copy
Dimensions (HxWxD)	177 × 180 × 235 mm
Weight (Net)	3.65 kg
Weight (Gross)	4.65 kg
Operating temperature	0 - 40 °C (32°F - 104°F)
Relative Humidity	5-95% RH non-condensing, wet bulb: 27°C (80.6°F)
Power Supply Unit	ATX 250W, Input: 100V-240V ~ / 3.5A, 47Hz-63Hz
Power Consumption: HDD Sleep Mode	26.36 W
Power Consumption: Operating Mode, Typical	43.43 W
Fan	1 x 120mm, 12VDC
Sound Level	15.2 db(A)
Other Interfaces	Maintenance port
System Warning	Buzzer
Kensington Security Slot	Yes
Max. Number of Concurrent Connections (CIFS)	1300

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.