

TVS-882BRT3-i7-32G	
CPU	Intel® Core™ i7-7700 Quad-core 3.6 GHz (Max. 4.2 GHz)
Graphics	9th Intel® HD Graphics
System Memory	32GB DDR4 (8GB x 4)
Memory Slot	4
Maximum Memory	64GB
Flash Memory	512MB DOM
5.25-inch Expansion Bay	1 x 5.25" SATA expansion slot
M.2 SSD 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.
Drive Bay	8 x 2.5" /3.5" SATA 6Gb/s, 3Gb/s HDD or SSD
Thunderbolt Port	4 x Thunderbolt™ 3 high-speed port
USB Port	1 x USB 3.0 port (Front) 4 x USB 3.0 port (Rear)
Gigabit Ethernet Port	4 x GbE RJ45
HDMI Output	3 (HDMI 1.4b)
PCIe Slot	3 (HDD area: 1* PCIe Gen3 x8; Processor area: 2* PCIe Gen3 x4)
Audio	Input: 2 x 6.3mm MIC In Output: 2 x built-in speakers and 1 x 3.5mm Line Out
Dimensions (H x W x D)	234.6 (H) x 369.9 (W) x 319.8 (D) mm 9.23 (H) x 14.56 (W) x 12.59 (D) inch
Weight	Net: 11.23 kg (24.76 lbs) Gross (with packing and accessories): 12.32 kg (27.16 lbs)
Sound Level	Sound pressure (LpAm) (bystander position): 21.6 dB (with 8 x Seagate ST2000VN000-1HJ164 Hard Drive installed)
Power Supply Unit	ATX 100-240V~, 3-1.5A Output 250W
Fan	System Area: 3 x 8 cm cooling Fan Processor Area: 2 x 9 cm Fan

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.

