

Ordering P/N	TVS-1582TU-i5-16G TVS-1582TU-i7-32G
CPU	TVS-1582TU-i5-16G: Intel® Core™ i5-7500 3.4 GHz quad-core processor TVS-1582TU-i7-32G: Intel® Core™ i7-7700 3.6 GHz quad-core processor
System memory	Total DIMM slots: 4 Maximum memory: 64 GB (16 GB x4) TVS-1582TU-i5-16G: System memory: 16 GB DDR4 RAM Memory modules pre-installed: 8 GB x2 TVS-1582TU-i7-32G: System memory: 32 GB DDR4 RAM Memory modules pre-installed: 8 GB x4
Flash Memory	512MB DOM
Hard Drive Tray	6 x 2.5" SSD 9 x 2.5"/3.5" hard drive or SSD
Drive Interface	SATA 6Gbps/3Gbps; Hot-swappable
Thunderbolt Port	4 x Thunderbolt 3 port
USB	4 x USB 2.0 port (Rear) 4 x USB 3.0 port (Rear)
LAN Port	2 x SFP+ 10GbE port 4 x GbE port
HDMI Output	1 (HDMI 1.4b x1)
LED Indicators	System status, 2.5" SSD, 3.5" HDD
Buttons	System: Power button, Reset button
System Warning	Buzzer
Form Factor	2U rackmount
Dimensions (H x W x D)	88 x 442.5 x 530.5 mm 3.46 x 17.42 x 20.89 inch
Weight	Net weight (NAS only): 14.18 kg/ 31.26 lb Gross weight (with packing and accessories): 21.41 kg/ 47.20 lb
Sound Level (dB)*	Sound pressure (LpAm) (bystander position): 53.9 dB (with 9 x Seagate ST2000VN000-1HJ164 hard drive and 6 x Seagate ST500LT012 SSD installed)
Temperature	0-40°C
Relative Humidity	5~95% non-condensing, wet bulb: 27°C
Power Supply	Redundant power: Input 90~264VAC; 450W x 2
PCIe Slot	3 (1* PCIe Gen3 x8; 2* PCIe Gen3 x4) Note: Three PCIe slots are occupied by two Thunderbolt™ 3 card and a 10GbE adapter.
Fan	4 x 6 cm smart cooling fan