



TS-h1886XU-RP-R2-D1622-32G

CPU	Intel® Xeon® D-1622 4-core processor, burst up to 3.2 GHz
CPU Architecture	64-bit x86
Floating Point Unit	Yes
Encryption Engine	Yes (AES-NI)
System Memory	32 GB UDIMM DDR4 ECC (2 x 16GB)
Maximum Memory	128 GB (4 x 32 GB)
Memory Slot	4 x UDIMM DDR4
Flash Memory	5GB (Dual boot OS protection)
Drive Bay	Front: 12 x 3.5-inch SATA 6Gb/s, 3Gb/s Rear: 6 x 2.5-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 2.5-inch bays: 2.5-inch SATA solid state drives
Hot-swappable	Yes
SSD Cache Acceleration Support	Yes
SR-IOV	Yes
2.5 Gigabit Ethernet Port (2.5G/1G/100M)	4 (2.5G/1G/100M)
10 Gigabit Ethernet Port	2 x 10GbE SFP+ SmartNIC port
Wake on LAN (WOL)	Yes
Jumbo Frame	Yes

PCIe Slot	3 Slot 1: PCIe Gen 2 x4 (x8 Slot) Slot 2: PCIe Gen 3 x4 Slot 3: PCIe Gen 3 x8 or x4 (x8 Slot)
USB 3.2 Gen 1 port	2
Form Factor	Rackmount
LED Indicators	HDD, SSD, Status, LAN, storage expansion port status
Buttons	Power, Reset
Dimensions (HxWxD)	88.3 × 482 × 549.7 mm
Weight (Net)	12.73 kg
Weight (Gross)	18.69 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	550W(x2), 100-240V
Power Consumption: Operating Mode, Typical	117.92 W
Fan	System fan: 3 x 60mm, 12VDC
System Warning	Buzzer
Standard Warranty	3
Max. Number of Concurrent Connections (CIFS) - with Max. Memory	10000

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.

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