



## TS-h987XU-RP-E2334-16G

CPU	Intel® Xeon® E-2334 4C 8T 3.4GHz, up to 4.8GHz
CPU Architecture	64-bit x86
Floating Point Unit	Yes
Encryption Engine	Yes (AES-NI)
System Memory	16 GB ECC DDR4 (1 x 16 GB)
Maximum Memory	128GB (4 x 32 GB)
Memory Slot	4 x ECC UDIMM DDR4
Flash Memory	5GB (Dual boot OS protection)
Drive Bay	9 (4 x 3.5-inch SATA + 5 x 2.5-inch U.2 PCIe / SATA)
Drive Compatibility	<p>3.5-inch bays:            3.5-inch SATA hard disk drives            2.5-inch SATA solid state drives</p> <p>2.5-inch bays:            2.5-inch U.2/U.3 NVMe PCIe solid state drives            2.5-inch SATA solid state drives</p> <p>The 2.5-inch bay only support maximum 7mm height drives.</p>
Hot-swappable	Yes
M.2 Slot	Optional via a QM2 PCIe adapter
SSD Cache Acceleration Support	Yes
2.5 Gigabit Ethernet Port (2.5G/1G/100M)	2 (2.5G/1G/100M)
10 Gigabit Ethernet Port	2 x 10GBASE-T (10G/5G/2.5G/1G/100M)
25 Gigabit Ethernet Port	Optional via a PCIe adapter
Wake on LAN (WOL)	Yes

PCIe Slot	1 x Gen4 x8
USB 3.2 Gen 2 (10Gbps) Port	4 x Type-A USB 3.2 Gen 2 5V/1A 10Gbps
Form Factor	1U Rackmount
LED Indicators	Status (Green/Red) LAN (Green) HDD status (Green/Red)
Buttons	Power, Reset
Dimensions (HxWxD)	43.3 × 430 × 479 mm
Weight (Net)	8.43 kg
Weight (Gross)	11.13 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	2 x 300W PSU
Power Consumption: HDD Sleep Mode	114.6 W
Power Consumption: Operating Mode, Typical	120.58 W
Fan	4 x 40mm, 12VDC
Standard Warranty	3
Max. Number of Concurrent Connections (CIFS) - with Max. Memory	11000

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.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

Product images are for illustrative purposes only and may differ from the actual product. Due to differences in monitors, colors of products may also appear different to those shown on the site.

Designs and specifications are subject to change without notice.