Hardware Specification



TR-004U	
CPU	Micro processor with hardware RAID
Drive Bay	4 x 2.5-inch or 3.5-inch SATA 3Gb/s
Drive Compatibility	3.5-inch SATA 6Gb/s, 3Gb/s hard disk drives 2.5-inch SATA 6Gb/s, 3Gb/s hard disk drives 2.5-inch SATA 6Gb/s, 3Gb/s solid state drives
Hot-swappable	Yes
USB 3.0 port	1 x Type-C USB 3.0 (USB 3.1 Gen 1)
Dimensions (HxWxD)	44 × 439 × 291 mm
Max. number of HDDs/SSDs supported	4
Hard Drive Type	4 x 2.5-inch or 3.5-inch SATA 3Gb/s
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	Open-frame 100W, Input: 100V-240V ~ / 3.5A, 50Hz-60Hz
Fan	2 x 4cm (12V DC)
Sound Level	20.8 db(A)
Kensington Security Slot	Yes

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.

Designs and specifications are subject to change without notice.

^{*} Sound Level Test Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS.