



TR-004U	
CPU	Micro processor with hardware RAID
Drive Bay	4 x 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 3.2 Gen 1 port	1 x Type-C USB 3.2 Gen 1 (USB 3.2 Gen 1)
Form Factor	1U Rackmount
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)
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	Open-frame 100W, Input: 100V-240V ~ / 3.5A, 50Hz-60Hz
Fan	2 x 40mm, 12VDC
Sound Level	20.8 db(A)
System Warning	Buzzer
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.

* Sound Level Test

Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS. 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.