



TS-464eU-4G CPU Intel® Celeron® N5095 (or N5105) 4-core/4-thread processor, burst up to 2.9 GHz **CPU** Architecture 64-bit x86 Intel[®] UHD Graphics **Graphic Processors Floating Point Unit** Yes **Encryption Engine** Yes (AES-NI) Hardware-accelerated Yes Transcoding System Memory 4 GB SODIMM DDR4 (1 x 4 GB) Maximum Memory 16 GB (2 x 8 GB) **Memory Slot** 2 x SODIMM DDR4 **Flash Memory** 4GB (Dual boot OS protection) **Drive Bay** 4 x 3.5-inch SATA 6Gb/s, 3Gb/s 3.5-inch SATA hard disk drives **Drive Compatibility** 2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives Hot-swappable Yes 2 x M.2 2280 PCIe Gen 3 x1 slots M.2 Slot SSD Cache Acceleration Yes Support 2.5 Gigabit Ethernet Port 2 (2.5G/1G/100M/10M) (2.5G/1G/100M) Wake on LAN (WOL) Yes Jumbo Frame Yes USB 2.0 port 2 USB 3.2 Gen 2 (10Gbps) 2 x Type A USB 3.2 Gen 2 Port

HDMI Output	1, HDMI 1.4b
Form Factor	1U Rackmount
LED Indicators	Power/Status, LAN, USB, HDD1-4, M.2 SSD 1-2
Buttons	Power, Reset
Dimensions (HxWxD)	43.3 × 482.6 × 321.33 mm
Weight (Net)	4.35 kg
Weight (Gross)	5.91 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	100W PSU, 100-240V
Power Consumption: HDD Sleep Mode	21.105 W
Power Consumption: Operating Mode, Typical	35.297 W
Fan	3 x 40mm
System Warning	Buzzer
Max. Number of Concurrent Connections (CIFS) - with Max. Memory	1500

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.

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