



TS-873AU-4G

CPU	AMD Ryzen™ Embedded V1500B Quad-Core 2,2 GHz Prozessor
-----	--

CPU Architektur	64-Bit x86
-----------------	------------

Gleitkommaeinheit	Yes
-------------------	-----

Verschlüsselungseine	Yes (AES-NI)
----------------------	--------------

Hardwarebeschleunigte Transkodierung	Optional via a PCIe graphics card
--------------------------------------	-----------------------------------

Systemspeicher	4 GB UDIMM DDR4 (1 x 4 GB)
----------------	----------------------------

Maximaler Speicher	32 GB (2 x 16 GB)
--------------------	-------------------

Speichersteckplatz	2 x Long-DIMM DDR4
--------------------	--------------------

Flash-Speicher	5GB (Dual Boot OS Schutz)
----------------	---------------------------

Laufwerksschacht	8 x 3,5-Zoll SATA 6Gb/s, 3Gb/s
------------------	--------------------------------

Laufwerkskompatibilität	3,5-Zoll SATA Festplattenlaufwerke 2,5-Zoll SATA Festplattenlaufwerke 2,5-Zoll SATA SSDs
-------------------------	--

Hot-swappable	Yes
---------------	-----

M.2 SSD-Steckplatz	Optional via a QNAP QM2 PCIe card
--------------------	-----------------------------------

Unterstützung für SSD-Cache-Beschleunigung	Yes
--	-----

2,5 Gigabit Ethernet Port (2,5G/1G/100M)	2
--	---

5 Gigabit Ethernet Port (5G/2,5G/1G/100M)	Optional via a network adapter
---	--------------------------------

10 Gigabit Ethernet Port	Optional via a network adapter
--------------------------	--------------------------------

Jumbo Frame	Yes
-------------	-----

PCIe-Steckplatz	1 x Gen3 x8
-----------------	-------------

USB 3.2 Gen 1 Port	1 x Typ-A
--------------------	-----------

USB 3.2 Gen 2 (10 Gbit/s) Port	2 x Typ-C 1 x Typ-A
HDMI-Ausgang	Optional via a PCIe graphics card
Formfaktor	2HE-Rackmount
LED-Anzeigen	HDD 1-8, Status, LAN, USB, Betrieb
Tasten	Ein/Aus, Reset
Abmessungen (HxBxT)	89 × 482 × 425 mm
Gewicht (netto)	8.04 kg
Gewicht (brutto)	12.76 kg
Betriebstemperatur	0 - 40 °C (32°F - 104°F)
Relative Luftfeuchtigkeit	5 – 95% relative Luftfeuchtigkeit / nicht kondensierend, Feuchtkugeltemperatur: 27°C (80,6°F)
Netzteil	250W PSU, 100 - 240V
Stromverbrauch: Festplattenruhezustand	28.98 W
Stromverbrauch: Betriebsmodus, typisch	55.01 W
Lüfter	2 x 80mm, 12VDC
Geräuschpegel	20.1~45 db(A)
Systemwarnung	Buzzer
Max. Anzahl gleichzeitige Verbindungen (CIFS)	1200

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.

Designs and specifications are subject to change without notice.