QNAP

QNAP TS-464eU NAS Teline (1U) Intel® Celeron® N5095 4 GB DDR4 0 TB QNAP Turbo System Alumiini, musta

Tuotemerkki : QNAP

Tuotekoodi: TS-464EU-4G

Tuotteen nimi : TS-464eU

QNAP TS-464eU. Malli: NAS. Alustatyyppi: Teline (1U). Laitteen luokka: Pienet & Keskikokoiset Yritykset. Suoritinperhe: Intel® Celeron®, Prosessorimalli: N5095, Prosessorin taajuus: 2 GHz. Sisäinen muisti: 4 GB, Sisäisen muistin tyyppi: DDR4. Asennetun muistin kokonaiskapasiteetti: 0 TB. Käyttöjärjestelmä asennettu: QNAP Turbo System
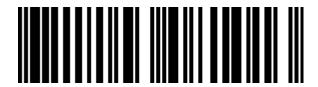
Storage

Supported storage drive interfaces	Serial ATA III, Serial ATA II
Storage drive sizes supported	2.5,3.5,M.2
Number of M.2 (M & B) slots	2
RAID support *	✔
RAID levels	0, 1, 5, 6, 10, JBOD
Online RAID migration	✔
Online RAID expansion	✔
RAID rebuild	✔
Hot-swap drive bays	✔
Supported file systems	FAT32, HFS+, NTFS, exFAT, ext3, ext4
Storage drives installed *	✗
Total installed storage capacity *	0 TB
Number of storage drives supported *	4
Installed storage drive type *	✗
Supported storage drive types *	HDD & SSD
Disk roaming	✔

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Celeron®
Processor model *	N5095
Processor frequency *	2 GHz
Processor boost frequency	2.9 GHz
Processor cores	4
Processor threads	4
L3 cache	4 MB
On-board graphics card model	Intel® UHD Graphics

Memory

Internal memory *	4 GB
Internal memory type	DDR4
Maximum RAM supported	16 GB
Memory slots	2
Memory form factor	SO-DIMM
Flash memory	4000 MB

Performance

Type *	NAS
Device class *	Small & Medium Business
Backup function *	✔
Backup features	Cloud, iSCSI LUN
Buzzer	✔
Multilingual support	✔
Snapshot	✔
Management protocols	SNMP V2/V3
Share folder access right management	✔
Security algorithms	256-bit AES, FIPS 140-2, HTTPS, SSH
Access Control List (ACL)	✔
Reset button	✔
On/off switch	✔
Built-in FTP server	✔
Browser supported	Apple Safari, Google Chrome, Microsoft Edge, Mozilla Firefox
System log	✔
Hot spare	✔
Password authentication	✔
Disk scan	✔
S.M.A.R.T. support	✔
Share folder	CIFS/SMB

Software

Operating system installed *	QNAP Turbo System
Operating system version	5.0.0
Windows operating systems supported	Windows 10, Windows 11, Windows 7, Windows 8
Linux operating systems supported	✔
Mac operating systems supported	✔
Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
DHCP server	✔
Jumbo frames support	✔
iSCSI support	✔
Wake-on-LAN ready	✔
Dynamic DNS (DDNS)	✔

Ports & interfaces

USB port *	✔
USB 2.0 ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
HDMI ports quantity	1
HDMI version	1.4b
Ethernet LAN (RJ-45) ports *	2

Design

Chassis type *	Rack (1U)
Cooling type *	Active
Product colour	Aluminium, Black
Number of fans	3 fan(s)
Fan diameter	4 cm
LED indicators	HDD, LAN, Power, SSD, Status, USB

Power

Power supply location	Built-in
Power supply unit (PSU) capacity	100 W
Power consumption (typical)	35.297 W
Power consumption (HDD standby)	21.105 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Fan voltage	12 V

Weight & dimensions

Width *	482.6 mm
Depth *	321.3 mm
Height *	43.3 mm
Weight	4.35 kg
Package weight	5.91 kg

Packaging content

Cables included	AC, LAN (RJ-45)
Power cables quantity	1
Rack mount kit	✔
Number of screws	28

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Storage temperature (T-T)	-20 - 70 °C
Storage relative humidity (H-H)	5 - 95%

Logistics data

Harmonized System (HS) code	84714100

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