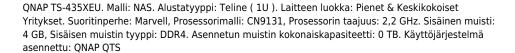**QNAP**

QNAP TS-435XEU NAS Teline (1U) Marvell CN9131 4 GB DDR4 0 TB QNAP QTS musta, Harmaa

Tuotemerkki : QNAP

Tuotekoodi: TS-435XEU-4G

Tuotteen nimi : TS-435XEU

QNAP TS-435XEU. Malli: NAS. Alustatyyppi: Teline (1U). Laitteen luokka: Pienet & Keskikokoiset Yritykset. Suoritinperhe: Marvell, Prosessorimalli: CN9131, Prosessorin taajuus: 2,2 GHz. Sisäinen muisti: 4 GB, Sisäisen muistin tyyppi: DDR4. Asennetun muistin kokonaiskapasiteetti: 0 TB. Käyttöjärjestelmä asennettu: QNAP QTS

Storage	
Supported storage drive interfaces	M.2, Serial ATA II, Serial ATA III
Storage drive sizes supported	2.5,3.5,M.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
Auto-rebuild	✔
Bad block scan	✔
Disk roaming	✔

Processor	
Processor manufacturer *	Marvell
Processor family *	Marvell
Processor model *	CN9131
Processor frequency *	2.2 GHz
Processor cores	4

Memory	
Internal memory *	4 GB
Internal memory type	DDR4
Maximum RAM supported	32 GB
Memory slots	1
Memory form factor	SO-DIMM
Flash memory	4000 MB

Network	
Ethernet LAN *	✔

Design	
Cable lock slot	✔
Cable lock slot type	Kensington

Performance	
Type *	NAS
Device class *	Small & Medium Business
Backup function *	✔
Backup features	Cloud, iSCSI LUN
Buzzer	✔
Multilingual support	✔
Snapshot	✔
Access Control List (ACL)	✔
Reset button	✔
On/off switch	✔
Built-in FTP server	✔
Browser supported	Apple Safari, Google Chrome, Microsoft Edge, Mozilla Firefox, Microsoft Edge
System log	✔
Hot spare	✔
Disk scan	✔
S.M.A.R.T. support	✔
Share folder	✔
Remotely operated	✔
Universal Plug and Play (UPnP)	✔

Software	
Operating system installed *	QNAP QTS
Operating system version	5.0.0
Windows operating systems supported	✔
Linux operating systems supported	✔
Mac operating systems supported	✔

Network

Ethernet LAN data rates	100,1000,2500,10000 Mbit/s
DHCP client	✔
DHCP server	✔
Jumbo frames support	✔
iSCSI support	✔
Wake-on-LAN ready	✔
Link aggregation	✔
Load balancing system	✔
Dynamic DNS (DDNS)	✔

Ports & interfaces

USB port *	✔
USB 2.0 ports quantity	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2
Fiber ports quantity	2
Fiber optic connector	SFP+
Ethernet LAN (RJ-45) ports *	2
Concurrent connections	1500

Design

Chassis type *	Rack (1U)
Cooling type *	Active
Product colour	Black, Grey
Number of fans	3 fan(s)
Fan diameter	4 cm
LED indicators	✔

Software

Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

Power

Power supply location	Built-in
Power supply unit (PSU) capacity	100 W
Number of power supply units	1
Power consumption (typical)	30.878 W
Power consumption (HDD standby)	17.367 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Fan voltage	12 V

Weight & dimensions

Width *	430 mm
Depth *	292.1 mm
Height *	43.3 mm
Weight	4.17 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

Logistics data

Harmonized System (HS) code	84714100

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