QNAP

QNAP TS-473A NAS Tower Ryzen Embedded V1500B 8 GB DDR4 0 TB QNAP Turbo System musta

Tuotemerkki : QNAP   **Tuotekoodi:** TS-473A-8G

Tuotteen nimi : TS-473A

QNAP TS-473A. Malli: NAS. Alustatyyppi: Tower. Laitteen luokka: Pienet & Keskikokoiset Yritykset. Suoritinperhe: Ryzen Embedded, Prosessorimalli: V1500B, Prosessorin taajuus: 2,2 GHz. Sisäinen muisti: 8 GB, Sisäisen muistin tyyppi: DDR4. Asennetun muistin kokonaiskapasiteetti: 0 TB. Käyttöjärjestelmä asennettu: QNAP Turbo System

Storage		Design	
Storage drive capacity *	0 GB	Product colour	Black
Storage drive interface *	Serial ATA III	Number of fans	2 fan(s)
Supported storage drive interfaces	M.2, Serial ATA, Serial ATA II, Serial ATA III	Fan diameter	12 cm
		Fan diameter 2	6 cm
Storage drive sizes supported	2.5,3.5,M.2	Drive bay locking	✔
Number of system drives installed	1	LED indicators	LAN, Power, SSD, Status, USB
System drive capacity	5 GB	**Performance**	
Number of M.2 (M & B) slots	2		
RAID support *	✔	Type *	NAS
RAID levels	0, 1, 5, 6, 10, JBOD	Device class *	Small & Medium Business
Online RAID migration	✔	Backup function *	✔
Online RAID expansion	✔	Backup features	Cloud, USB drive, iSCSI LUN
RAID rebuild	✔	Buzzer	✔
Hot-swap drive bays	✔	Noise level	21.4 dB
Storage drives installed *	✘	Security algorithms	256-bit AES, FIPS 140-2, SSH, SSL/TLS
Total installed storage capacity *	0 TB	Reset button	✔
Number of storage drives supported *	4	On/off switch	✔
		Built-in FTP server	✔
Installed storage drive type *	✘	Browser supported	Mozilla Firefox, Microsoft Edge, Google Chrome, Apple Safari
Supported storage drive types *	HDD & SSD		
Processor		Password authentication	✔
Processor manufacturer *	AMD	Disk scan	✔
Processor generation	AMD Ryzen Embedded V1000 Series	S.M.A.R.T. support	✔
Processor family *	Ryzen Embedded	Remotely operated	✔
Processor model *	V1500B	**Software**	
Processor frequency *	2.2 GHz		
Processor cores	4	Operating system installed *	QNAP Turbo System
Processor threads	8	Windows operating systems supported	Windows 10, Windows 7, Windows 8
On-board graphics card model	Not available		
Memory		Linux operating systems supported	✔
Internal memory *	8 GB	Mac operating systems supported	Mac OS X 10.10 Yosemite
Internal memory type	DDR4	Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019
Maximum RAM supported	64 GB		
Memory slots	2		
Memory form factor	SO-DIMM		

Memory	
ECC	✔
Flash memory	5000 MB

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

Ports & interfaces	
USB port *	✔
USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Ethernet LAN (RJ-45) ports *	2
Concurrent connections	2000
PCI Express x4 (Gen 3.x) slots	2

Design	
Chassis type *	Tower
Cooling type *	Active

Power	
Power supply location	Built-in
Power supply unit (PSU) capacity	250 W
Number of power supply units	1
Power consumption (typical)	29.792 W
Power consumption (HDD standby)	19.576 W
AC input voltage	100 - 240 V
AC input frequency	50-60 Hz
Output current	3.5 A

Weight & dimensions	
Width *	199.3 mm
Depth *	280.8 mm
Height *	188.2 mm
Weight	5.03 kg

Packaging content	
Cables included	AC, LAN (RJ-45)
Power cables quantity	1
Number of screws	24

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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