



QNAP TS-873 NAS Tower AMD Embedded R-Series SoC RX-421ND 4 GB DDR4 8 TB HDD QNAP Turbo System Black



Brand : QNAP

Product code: TS-873-4G-8TB-GLD

Product name : TS-873

- Two PCIe Gen3 x4 slots support QM2 cards, 10GbE adapters, or wireless network cards
 - Supports the NVIDIA® GeForce® GT1030 graphics card, allowing for 4K video transcoding and output
 - Dual M.2 SATA 6 Gb/s SSD slots allow for setting up caching or storage pools, improving file access efficiency
 - Qtier™ auto-tiering technology and SSD caching enable 24/7 optimized storage efficiency
 - Scalable storage supporting virtualization, containerized apps, centralized storage, backup, sharing, and disaster recovery
 - Snapshots fully record system status and data. If files are accidentally deleted or modified, you can quickly restore the data from a snapshot
- AMD R RX-421ND (4 x 2.1GHz), DDR4, 2 x PCIe3.0 x4, 8 x SATA3 2.5"/3.5", 4 x USB 3.0, 4 x RJ-45

Storage		Design	
Supported storage drive interfaces	Serial ATA, Serial ATA II, Serial ATA III	Cable lock slot	✓
Storage drive sizes supported	2.5,3.5"	Cable lock slot type	Kensington
RAID support *	✓	Performance	
RAID levels	0, 1, 5, 6, 10, JBOD	Type *	NAS
Hot-swap drive bays	✓	Device class *	Home & Home Office
Supported file systems	FAT32, HFS+, NTFS, exFAT, ext3, ext4	Backup function *	✓
Storage drives installed *	✓	Backup features	Cloud, USB drive, iSCSI LUN
Total installed storage capacity *	8 TB	Multilingual support	✓
Number of storage drives supported *	8	Noise level	23.4 dB
Installed storage drive type *	HDD	Web-based management	✓
Supported storage drive types *	HDD & SSD	Share folder access right management	✓
Processor		Security algorithms	256-bit AES, FIPS 140-2, HTTPS, SNMP, SSH, SSL/TLS
Processor family *	AMD Embedded R-Series SoC	Access Control List (ACL)	✓
Processor model *	RX-421ND	Reset button	✓
Processor frequency *	2.1 GHz	On/off switch	✓
Processor boost frequency	3.4 GHz	Built-in iTunes server	✓
Processor cores	4	Built-in FTP server	✓
Processor operating modes	64-bit	Browser supported	Internet Explorer 10, Firefox 8, Safari 4, Google Chrome
Memory		System log	✓
Internal memory *	4 GB	Hot spare	✓
Internal memory type	DDR4	Password authentication	✓
Maximum RAM supported	64 GB	S.M.A.R.T. support	✓
Memory slots	4	Share folder	CIFS/SMB
Memory form factor	SO-DIMM	Universal Plug and Play (UPnP)	✓
Flash memory	512 MB	Software	
Network		Operating system installed *	QNAP Turbo System
Ethernet LAN *	✓	Operating system version	4.3.4
Ethernet LAN data rates	10,100,1000 Mbit/s	Windows operating systems supported	Windows 10, Windows 7, Windows 8
Wi-Fi	✗	Linux operating systems supported	✓
DHCP client	✓	Mac operating systems supported	✓
DHCP server	✓		
Jumbo frames support	✓		
iSCSI support	✓		

Network		Software	
Wake-on-LAN ready	✓	Server operating systems supported	Windows Server 2003, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016
Supported network protocols	IFS/SMB, AFP (v3.3), NFS(v3), FTP, FTPS, SFTP, TFTP, HTTP(S), Telnet, SSH, iSCSI, SNMP, SMTP, SMSC		
Dynamic DNS (DDNS)	✓		
Ports & interfaces		Power	
USB port *	✓	Power supply location	Built-in
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4	Power supply unit (PSU) capacity	250 W
Ethernet LAN (RJ-45) ports *	4	Number of power supply units	1
Microphone in	✓	AC input voltage	100 - 240 V
Audio in/out	✓	AC input frequency	50 - 60 Hz
PCI Express x4 (Gen 3.x) slots	2	Weight & dimensions	
Design		Width *	329.3 mm
Chassis type *	Tower	Depth *	279.6 mm
Cooling type *	Active	Height *	188.2 mm
Product colour	Black	Packaging content	
Number of fans	3 fan(s)	Cables included	AC, LAN (RJ-45)
Fan diameter	12 cm	Quick installation guide	✓
Fan diameter 2	6 cm	Number of screws	26
LED indicators	✓	Operational conditions	
Built-in display	✓	Operating temperature (T-T)	0 - 40 °C
		Operating relative humidity (H-H)	5 - 95%
		Other features	
		Digital Living Network Alliance (DLNA) certified	✓

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 09-AUG-2024. Prints or copies of Information are only valid on the printed Publication date