

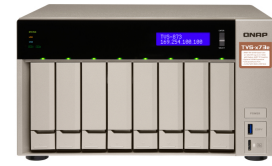
## QNAP TVS-873e NAS Tower Ethernet LAN Gold RX-421BD

Brand : QNAP

Product code: TVS-873E-4G-US

Product name : TVS-873e

- Integrated Radeon™ R7 GPU for 4K video playback
  - Two PCIe slots support 10GbE adapters, QM2 cards, USB 3.1 10Gbps cards, or wireless network cards
  - Use the NAS as a PC by attaching a keyboard, mouse, and HDMI display
  - 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
  - RAID 50/60 is recommended for NAS with over 10 disks to strike a balance between capacity, protection, and performance
- AMD RX-421BD (4x 2.1GHz) 64-bit, Radeon R7, 4GB DDR4, 512MB DOM, 2.5"/3.5", SATA III, 4x RJ-45, 4x USB 3.0, 2x PCIe 3.0 x4, 2x HDMI 1.4b



Storage		Design	
Supported storage drive interfaces	Serial ATA III	Product colour	Gold
Storage drive sizes supported	2.5,3.5"	Number of fans	3 fan(s)
Number of M.2 (M & B) slots	2	Fan diameter	12 cm
RAID support *	✓	Fan diameter 2	6 cm
RAID levels	0, 1, 5, 6, 10, JBOD	Built-in display	✓
Online RAID migration	✓	Display type	LCD
Online RAID expansion	✓	Cable lock slot	✓
Hot-swap drive bays	✓	Cable lock slot type	Kensington
Supported file systems	FAT32, HFS+, HPFS, exFAT, ext3, ext4	Built-in speaker(s)	✓
Storage drives installed *	✗	Number of built-in speakers	2
Number of storage drives supported *	8	Performance	
Installed storage drive type *	✗	Type *	NAS
Supported storage drive types *	HDD & SSD	Device class *	Home & Home Office
Processor		Backup function *	✓
Processor family *	AMD Embedded R-Series SoC	Backup features	Cloud, iSCSI LUN
Processor model *	RX-421BD	Buzzer	✓
Processor frequency *	2.1 GHz	Multilingual support	✓
Processor cores	4	Security algorithms	256-bit AES, HTTPS, SNMP, SSH, SSL/TLS
On-board graphics card model	AMD Radeon R7	Access Control List (ACL)	✓
Memory		On/off switch	✓
Internal memory type	DDR4	Browser supported	Apple Safari 7, Google Chrome, Microsoft Internet Explorer 10, Mozilla Firefox
Maximum RAM supported	64 GB	Backup button	✓
Memory slots	4 x SO-DIMM DDR4	Universal Plug and Play (UPnP)	✓
Internal memory *	4 GB	Software	
Flash memory	512 MB	Operating system installed *	QNAP Turbo System
Network		Operating system version	4.3
Ethernet LAN *	✓	Windows operating systems supported	Windows 10, Windows 7, Windows 8
Ethernet LAN data rates	10,100,1000 Mbit/s	Linux operating systems supported	✓
Wi-Fi	✗	Mac operating systems supported	Mac OS X 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks
DHCP client	✓	Server operating systems supported	Windows Server 2003, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016
DHCP server	✓	Power	
Jumbo frames support	✓	Power supply location	Built-in
iSCSI support	✓		
Wake-on-LAN ready	✓		
Dynamic DNS (DDNS)	✓		
Ports & interfaces			
USB port *	✓		

Ports & interfaces	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4
HDMI ports quantity	2
HDMI version	1.4b
Ethernet LAN (RJ-45) ports *	4
3.5 mm (1/8-inch) out	✓
PCI Express x4 (Gen 3.x) slots	2
Microphone in	✓
Design	
Chassis type *	Tower
Cooling type *	Active
Power	
Power supply unit (PSU) capacity	250 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Weight & dimensions	
Width *	329.3 mm
Depth *	279.6 mm
Height *	188.2 mm
Weight	6.52 kg
Packaging content	
Cables included	AC, LAN (RJ-45)
Quick installation guide	✓
Number of screws	26
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%

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