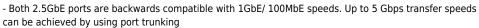
## QNAP

## QNAP TS-473A-8G/24TB-REDPRO NAS/storage server Tower Ryzen Embedded V1500B 8 GB DDR4 HDD QNAP Turbo System Black

**Brand :** QNAP **Product code:** TS-473A-8G/24TB-REDPRO

Product name: TS-473A-8G/24TB-REDPRO



- Add extra functionality with PCle cards, including 10GbE ports, SSD caching, extra USB 3.2 Gen 2 ports, wireless networking, or Fibre Channel
- Supports entry-level NVIDIA® graphics cards for video processing or GPU-passthrough to VMs
- Features two M.2 PCIe NVMe SSD slots for Qtier Technology and SSD Caching enable constant storage optimization
- Host containerized applications and virtual machines with various operating systems
- Features QTS operating system and supports switching to ZFS-based QuTS hero for greater reliability AMD Ryzen Embedded V1500B (4x 2.2 GHz), 8GB DDR4, 4x 2.5"/3.5" SATA, 3x Type-A USB 3.2 Gen, HDMI, 1x Type-C USB 3.2 Gen





Serial ATA II, Serial ATA III M.2, Serial ATA II, Serial ATA III	<b>Design</b> Product colour	Black
•	Product colour	Black
2.5,3.5,M.2  1  5 GB  2   0, 1, 5, 6, 10, JBOD       24 TB  4  HDD  HDD & SSD	Number of fans Fan diameter Fan diameter 2 Drive bay locking LED indicators  Performance  Type * Device class * Backup function * Backup features Buzzer Noise level Snapshot  Security algorithms  Reset button On/off switch Built-in FTP server	2 fan(s) 12 cm 6 cm   NAS Small & Medium Business  Cloud, USB drive, iSCSI LUN  21.4 dB  256-bit AES, FIPS 140-2, SSH, SSL/TLS  Mozilla Firefox, Microsoft Edge,
AMD Ryzen Embedded V1500B 2.2 GHz 4	Browser supported  Password authentication  Disk scan  S.M.A.R.T. support  Remotely operated  USB copy function	Google Chrome, Apple Safari
	Software	
8 GB DDR4 64 GB 2 SO-DIMM 5000 MB	Operating system installed * Windows operating systems supported Linux operating systems supported Mac operating systems supported	QNAP Turbo System  Windows 10, Windows 7, Windows 8  Mac OS X 10.10 Yosemite  Windows Server 2008 R2, Windows Server 2012, Windows Server 2012
	Server operating systems supported	R2, Windows Server 2016, Windows
100,1000,2500 Mbit/s	Power Power supply location Power supply unit (PSU) capacity	Server 2019  Built-in 250 W
	2  0, 1, 5, 6, 10, JBOD  24 TB  4  4  HDD  HDD & SSD  AMD  Ryzen Embedded  V1500B  2.2 GHz  4  8  8 GB  DDR4  64 GB  2  SO-DIMM  5000 MB	Performance  7, 5, 6, 10, JBOD  7, 5, 6, 10, JBOD  7, 6, 10, JBOD  7, 7, 7, 8, 10, JBOD  7, 8, 8, 10, JBOD  7, 9, 10, JBOD  7, 9, 10, JBOD  7, 10, JBOD  8, 10, JBOD  7, 10, JBOD  8, 10, JBOD  7, 10, JBOD  8, 10, JBOD  7, JB

Network		Power	
Wake-on-LAN ready Dynamic DNS (DDNS) WLAN adapter supported	<b>* * *</b>	Number of power supply units Power consumption (typical) Power consumption (HDD standby) AC input voltage	1 29.792 W 19.576 W 100 - 240 V 50 - 60 Hz
Ports & interfaces			
USB port * USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity	1	AC input frequency Fan voltage	12 V
		Weight & dimensions	
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3	Width *	199.3 mm 280.8 mm
Ethernet LAN (RJ-45) ports * PCI Express x4 (Gen 3.x) slots	•	Depth * Height *	188.2 mm
Design	-	Packaging content	
Chassis type * Tower Cooling type * Active		Cables included Power cables quantity Number of screws	AC, LAN (RJ-45) 1 24
		Operational conditions	
		Operating temperature (T-T) Operating relative humidity (H-H) Storage temperature (T-T) Storage relative humidity (H-H)	0 - 40 °C 5 - 95% -20 - 70 °C 5 - 95%

