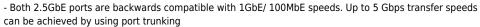
QNAP

QNAP TS-473A-8G/32TB-EXOS NAS/storage server Tower Ryzen Embedded V1500B 8 GB DDR4 HDD QNAP Turbo System Black

Brand : QNAP Product code: TS-473A-8G/32TB-EXOS

Product name: TS-473A-8G/32TB-EXOS



- 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





	Design	
	-	
Serial ATA II, Serial ATA III M.2, Serial ATA II, Serial ATA III 2.5,3.5,M.2 1 5 GB 2	Product colour Number of fans Fan diameter Fan diameter 2 Drive bay locking LED indicators	Black 2 fan(s) 12 cm 6 cm ✓
✓	Performance	
0, 1, 5, 6, 10, JBOD	Type * Device class * Backup function * Backup features Buzzer Noise level Snapshot Security algorithms Reset button On/off switch	NAS Small & Medium Business Cloud, USB drive, iSCSI LUN 21.4 dB 256-bit AES, FIPS 140-2, SSH, SSL/TLS
	Built-in FTP server	✓
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	Mozilla Firefox, Microsoft Edge, 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 Server 2019
100,1000,2500 Mbit/s	Power Power supply location Power supply unit (PSU) capacity	Built-in 250 W
	2.5,3.5,M.2 1 5 GB 2 0, 1, 5, 6, 10, JBOD 32 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	2.5,3.5,M.2 1 Fan diameter 1 Fan diameter 2 5 GB Drive bay locking LED indicators Performance 7 ype * Device class * Backup function * Backup features Buzzer Noise level Snapshot 4 Security algorithms Reset button On/off switch Built-in FTP server Browser supported AMD Ryzen Embedded V1500B 2.2 GHz 4 Remotely operated USB copy function Software 8 GB DDR4 GBB DDR4 GBB DDR4 GBB CD-DIMM 5000 MB Power Power Power supply location Power supply loc

Network		Power	
Wake-on-LAN ready Dynamic DNS (DDNS) WLAN adapter supported	* * *	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 * Cooling type *	Tower 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%

