QNAP

QNAP TS-873A-8G NAS Tower Ryzen Embedded V1500B 8 GB DDR4 80 TB HDD Black

Brand : QNAP **Product code:** TS-873A-8G/80TB-EXOS

Product name: TS-873A-8G

Ryzen Embedded V1500B quad-core 2.2 GHz, 64-bit x86, 8 GB SO-DIMM DDR4 (1 x 8 GB), 8 x 3.5-inch SATA 6Gb/s, 3Gb/s, 250W, 100-240V AC, 50-60Hz, 3.5A

QNAP TS-873A-8G. Type: NAS. Chassis type: Tower. Device class: Small & Medium Business. Processor family: Ryzen Embedded, Processor model: V1500B, Processor frequency: 2.2 GHz. Internal memory: 8 GB, Internal memory type: DDR4. Total installed storage capacity: 80 TB, Installed storage drive type: HDD





Storage		Ports & interfaces	
Supported storage drive interfaces Storage drive sizes supported	M.2, Serial ATA II, Serial ATA III 2.5,3.5,M.2	PCI Express x4 (Gen 3.x) slots	2
		Design	
Number of system drives installed System drive capacity Number of M.2 (M & B) slots RAID support * RAID levels Online RAID migration Online RAID expansion RAID rebuild Hot-swap drive bays Supported file systems Storage drives installed * Total installed storage capacity *	1 5 GB 2	Chassis type * Cooling type * Product colour Number of fans Fan diameter Fan diameter 2 LED indicators Cable lock slot Cable lock slot type Performance Type * Device class *	Tower Active Black 3 fan(s) 12 cm 6 cm HDD, Power, SSD, Status, USB ✓ Kensington NAS Small & Medium Business
Number of storage drives installed * Number of storage drives supported * Installed storage drive type *	8 8 HDD	Backup function * Backup features Buzzer Multilingual support	Cloud, iSCSI LUN
Supported storage drive types * Processor	HDD & SSD	Noise level Access Control List (ACL)	23 dB
Processor manufacturer * Processor generation Processor family * Processor model * Processor frequency * Processor cores Processor threads	AMD AMD Ryzen Embedded V1000 Series Ryzen Embedded V1500B 2.2 GHz 4	Reset button	* * * * * * * * * * * * * * * * * * *
Number of processors supported	1	Software	
Memory		Windows operating systems supported	Windows 10, Windows 7, Windows
Internal memory * Internal memory type Maximum RAM supported Memory slots Memory form factor	8 GB DDR4 64 GB 2 SO-DIMM	Linux operating systems supported Mac operating systems supported	✓ Mac OS X 10.10 Yosemite

Memory		Software	
ECC Network	✓	Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019
Ethernet LAN *	100,1000,2500 Mbit/s	Power	3CIVCI 2013
Ethernet LAN data rates DHCP server Jumbo frames support iSCSI support		Power supply location Power supply unit (PSU) capacity Power consumption (typical) Power consumption (HDD standby) AC input voltage AC input frequency	Built-in 250 W 54.067 W 25.668 W
Wake-on-LAN ready Ports & interfaces	/		100 - 240 V 50 - 60 Hz
USB port * USB 3.2 Gen 1 (3.1 Gen 1) Type-C ports quantity USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	✓	Weight & dimensions	
	3	Width * Depth * Height *	329.3 mm 280.8 mm 188.2 mm
Ethernet LAN (RJ-45) ports *	2	Packaging content	
		Cables included Power cables quantity	LAN (RJ-45) 1
		Operational conditions	
		Operating temperature (T-T) Operating relative humidity (H-H) Storage temperature (T-T)	0 - 40 °C 5 - 95% -20 - 70 °C
		Logistics data	
		Harmonized System (HS) code	84714100

