



QNAP TS-1635AX NAS Desktop Marvell 4 GB DDR4 72 TB HDD QNAP Turbo System Black

Brand : QNAP

Product code: TS-1635AX-4G-72TB-GLD

Product name : TS-1635AX

Marvell ARMADA 8040 ARMv8 Cortex-A72 quad-core 1.6 GHz, 4 GB DDR4, 2 x RJ45, 4 x USB 3.1, QTS 4.3.4, 72TB (WD Gold)

QNAP TS-1635AX. Type: NAS. Chassis type: Desktop. Device class: Small & Medium Business. Processor family: Marvell, Processor frequency: 1.6 GHz. Internal memory: 4 GB, Internal memory type: DDR4.

Total installed storage capacity: 72 TB, Installed storage drive type: HDD. Operating system installed: QNAP Turbo System



Storage		Design	
Storage drive capacity *	4.5 TB	Fan diameter	9.2 cm
Storage drive interface *	Serial ATA, Serial ATA II, Serial ATA III	Fan diameter 2	6 cm
Supported storage drive interfaces	Serial ATA, Serial ATA II, Serial ATA III	Drive bay locking	✓
Storage drive size	2.5/3.5"	LED indicators	✓
Storage drive sizes supported	2.5,3.5"	Built-in display	✓
Number of M.2 (M & B) slots	2	Display type	LCD
RAID support *	✓	Cable lock slot	✓
RAID levels	0, 1, 5, 6, 10, 60, JBOD	Cable lock slot type	Kensington
Hot-swap drive bays	✓	Built-in speaker(s)	✓
Supported file systems	FAT32, HFS+, exFAT, ext3, ext4	Number of built-in speakers	1
Storage drives installed *	✓	Performance	
Total installed storage capacity *	72 TB	Type *	NAS
Number of storage drives installed *	16	Device class *	Small & Medium Business
Number of storage drives supported *	16	Backup function *	✓
Installed storage drive type *	HDD	Backup features	Cloud, iSCSI LUN
Supported storage drive types *	HDD & SSD	Buzzer	✓
Processor		Noise level	23 dB
Processor family *	Marvell	Snapshot	✓
Processor frequency *	1.6 GHz	Web-based management	✓
Processor cores	4	Security algorithms	256-bit AES
Processor architecture	ARM Cortex-A7	Reset button	✓
Memory		On/off switch	✓
Internal memory *	4 GB	Built-in FTP server	✓
Internal memory type	DDR4	Browser supported	Apple Safari 7, Google Chrome, Microsoft Internet Explorer 10, Mozilla Firefox
Maximum RAM supported	16 GB	Hot spare	✓
Network		Software	
Ethernet LAN *	✓	Operating system installed *	QNAP Turbo System
Ethernet LAN data rates	10,100,1000,10000 Mbit/s	Operating system version	4.3.4
Ethernet LAN data rate supported (max)	10000 Mbit/s	Windows operating systems supported	✓
DHCP client	✓	Linux operating systems supported	✓
DHCP server	✓	Mac operating systems supported	✓
iSCSI support	✓	Power	
		Power supply unit (PSU) capacity	250 W

Network		Power	
Wake-on-LAN ready	✓	Number of power supply units	1
Dynamic DNS (DDNS)	✓	AC input voltage	100 - 240 V
Ports & interfaces		AC input frequency	50 - 60 Hz
USB port *	✓	Fan voltage	12 V
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	3	Weight & dimensions	
Fiber ports quantity	2	Width *	369.9 mm
Fiber optic connector	SFP+	Depth *	319.8 mm
Ethernet LAN (RJ-45) ports *	2	Height *	303.8 mm
3.5 mm (1/8-inch) out	✓	Packaging content	
Design		Cables included	AC, LAN (RJ-45)
Chassis type *	Desktop	Quick installation guide	✓
Cooling type *	Active	Sustainability	
Product colour	Black	Sustainability certificates	RoHS
Number of fans	4 fan(s)	Operational conditions	
		Operating temperature (T-T)	0 - 40 °C
		Storage temperature (T-T)	5 - 95 °C
		Other features	
		Compliance certificates	RoHS

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