QNAP

QNAP TS-1673AU-RP-16G/128TB-REDPRO NAS/storage server Rack (3U) Ryzen Embedded V1500B 16 GB DDR4 HDD QNAP Turbo System Black, Grey

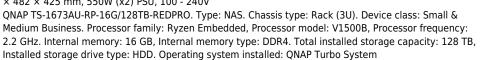
Brand: QNAP Product code: TS-1673AU-RP-16G/128TB-

REDPRO

Product name: TS-1673AU-RP-16G/128TB-

REDPRO

AMD Ryzen Embedded V1500B, 16 GB UDIMM DDR4 (1 x 16 GB), 5 GB Flash, 16 x 3.5-inch SATA 2/3, 132 × 482 × 425 mm, 550W (x2) PSU, 100 - 240V





Storage		Ports & interfaces	
Supported storage drive interfaces Storage drive size	Serial ATA II, Serial ATA III Serial ATA II, Serial ATA III 2.5/3.5" 2.5,3.5"	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
RAID support *	✓	Ethernet LAN (RJ-45) ports *	2
RAID levels	0, 1, 5, 6, 10, 50, 60, JBOD	Design	
Hot-swap drive bays	✓	Chassis type *	Rack (3U)
Storage drives installed *	✓	Cooling type *	Active
Total installed storage capacity *	128 TB	Product colour	Black, Grey
Number of storage drives installed *	16	Number of fans	3 fan(s)
Number of storage drives supported *	16	Fan diameter LED indicators	8 cm HDD, LAN, Power, Status, USB
Installed storage drive type *	HDD	Performance	TIBB, E III, I ONCI, Status, 635
Supported storage drive types *	HDD & SSD	Type *	NAS
Processor		Device class *	Small & Medium Business
Processor manufacturer *	AMD	Backup function *	✓
Processor family *	Ryzen Embedded	Backup features	Cloud, iSCSI LUN
Processor model *	V1500B	Multilingual support	✓
Processor frequency *	2.2 GHz	Software	
Processor cores Processor threads	4 8	Operating system installed *	QNAP Turbo System
L2 cache	o 2 MB	Operating system version	4.4.2
L3 cache	4 MB	Windows operating systems supported	Windows 10, Windows 7, Windows 8
Memory		Linux operating systems supported	✓
Internal memory * Internal memory type Maximum RAM supported Memory slots Memory form factor Flash memory	16 GB DDR4 32 GB 2 DIMM 5000 MB	Mac operating systems supported	Mac OS X 10.10 Yosemite, Mac OS X 10.11 El Capitan, Mac OS X 10.12 Sierra, Mac OS X 10.13 High Sierra, Mac OS X 10.14 Mojave, Mac OS X 10.15 Catalina, Mac OS X 10.15.3 Catalina Windows Server 2008 R2, Windows
Network	5000 Pib		Server 2008 R2 x64, Windows Server 2012, Windows Server 2012
Ethernet LAN * Ethernet LAN data rates DHCP client	√ 10,100,1000,2500 Mbit/s	Server operating systems supported	
DHCP server	1	Other operating systems supported	Solaris 10
Jumbo frames support	· •	Power	
iSCSI support	✓	Power supply location	Built-in
Dynamic DNS (DDNS)	✓	Power supply unit (PSU) capacity	550 W
		Number of power supply units	2

Ports & interfaces		Power	
USB port * USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	1	Power consumption (typical) Power consumption (sleep) AC input voltage	97.34 W 47.75 W 100 - 240 V
		Weight & dimensions	
		Width *	482 mm
		Depth *	425 mm
		Height *	132 mm
		Weight	12 kg
		Package weight	17.1 kg
		Operational conditions	
		Operating temperature (T-T) Operating relative humidity (H-H)	0 - 40 °C 5 - 95%

