QNAP

QNAP TS-1673AU-RP-16G/96TB-IWP 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/96TB-IWP

Product name: TS-1673AU-RP-16G/96TB-IWP

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

QNAP TS-1673AU-RP-16G/96TB-IWP. Type: NAS. Chassis type: Rack (3U). Device class: Small & Medium Business. Processor family: Ryzen Embedded, Processor model: V1500B, Processor frequency: 2.2 GHz. Internal memory: 16 GB, Internal memory type: DDR4. Total installed storage capacity: 96 TB, Installed storage drive type: HDD. Operating system installed: QNAP Turbo System



Storage		Ports & interfaces	
Storage drive interface * Supported storage drive interfaces	Serial ATA II, Serial ATA III Serial ATA II, Serial ATA III	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	1
Storage drive size	2.5/3.5"	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Storage drive sizes supported RAID support *	2.5,3.5" ✓	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 *	96 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	8 cm
*		LED indicators	HDD, LAN, Power, Status, USB
Installed storage drive type * Supported storage drive types *	HDD & SSD	Performance	
5	1100 & 330	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	4	Operating system installed *	QNAP Turbo System
Processor threads	8	Operating system version	4.4.2
L2 cache	2 MB	Windows operating systems	
L3 cache	4 MB	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	16 GB DDR4 32 GB 2 DIMM	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
Flash memory	5000 MB		Windows Server 2008 R2, Windows Server 2008 R2 x64, Windows
Network		Cambridge of the control of the cont	Server 2012, Windows Server 2012
Ethernet LAN * Ethernet LAN data rates DHCP client	10,100,1000,2500 Mbit/s	Server operating systems supported	R2, Windows Server 2012 R2 x64, Windows Server 2012 x64, Windows Server 2016, Windows Server 2016 x64, Windows Server 2019
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
		ramber of power supply units	-

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%

