## QNAP TS-H1277AXU-RP NAS Armadio (2U) AMD Ryzen<sup>™</sup> 5 16 GB DDR5 0 TB QuTS hero Nero

Marchio: QNAP

Codice prodotto: TS-H1277AXU-RP-R5-16G

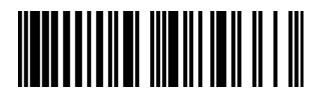


Nome del prodotto : TS-H1277AXU-RP

QNAP TS-H1277AXU-RP. Tipo: NAS. Tipo di case: Armadio (2U). Classe del dispositivo: Grandi Aziende. Famiglia processore: AMD Ryzen™ 5. RAM installata: 16 GB, Tipo di RAM: DDR5. Capacità di archiviazione totale installata: 0 TB. Sistema operativo incluso: QuTS hero

Storage		Performance	
Storage drive capacity *	0 GB	Management protocols	SNMP V2/V3
Supported storage drive interfaces	Serial ATA II, Serial ATA III	Web-based management	1
Storage drive sizes supported	2.5,3.5"	Security algorithms	256-bit AES, FIPS 140-2, HTTPS, TLS
RAID support *	<ul> <li>Image: A start of the start of</li></ul>	Access Control List (ACL)	✓
RAID levels	0, 1, 5, 6, 10, 50, 60, JBOD	Reset button	1
Online RAID migration	<ul> <li>Image: A set of the set of the</li></ul>	On/off switch	1
Online RAID expansion	<ul> <li>Image: A set of the set of the</li></ul>	Built-in FTP server	1
RAID rebuild		Browser supported	Apple Safari, Google Chrome, Microsoft Edge, Mozilla Firefox
Hot-swap drive bays		System log	✓
Supported file systems	FAT32, HFS+, NTFS, ZFS, exFAT, ext3, ext4	Hot spare	· ·
Storage drives installed *	×	Disk scan	
Total installed storage capacity *	0 ТВ		*
Number of storage drives supported *	12	S.M.A.R.T. support Share folder	CIFS/SMB
Installed storage drive type *	×	Software	
Supported storage drive types *	HDD & SSD	Operating system installed *	QuTS hero
Disk roaming	1	Operating system version	h5.0.0
Processor		Windows operating systems supported	Windows 10, Windows 7, Windows 8
Processor manufacturer *	AMD	Linux operating systems supported	CentOS 7.0, Ubuntu 14.04
Processor family * Processor boost frequency Processor cores Processor threads	AMD Ryzen™ 5 5.1 GHz 6 12	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
Bus type CPU configuration (max)	DMI3 1	Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows
Memory			Server 2019
Internal memory *	16 GB	Power	
Internal memory type	DDR5	Power supply location	Built-in
Maximum RAM supported	192 GB 4	Power supply unit (PSU) capacity	500 W
Memory slots Memory form factor	4 UDIMM	Number of power supply units	2
ECC		Redundant power supply (RPS) support	✓
LUU	v	Support	
Flash memory	5000 MB	Power consumption (typical)	367.65 W

National		<b>D</b>	
Network		Power	
Ethernet LAN *	1	AC input frequency	50 - 60 Hz
Ethernet LAN data rates	10,100,1000,2500,5000,10000 Mbit/s	Fan voltage	12 V
Ethernet LAN data rate supported (max)	10000 Mbit/s	Weight & dimensions Width *	482 mm
Copper ethernet cabling technology	10GBASE-T	Depth *	550 mm
DHCP server	1	Height *	88.6 mm
Jumbo frames support	1	Packaging content	
iSCSI support	1	Cables included	AC, LAN (RJ-45)
Wake-on-LAN ready	1	Power cables quantity	2
Supported network protocols	IPv4, IPv6	Number of screws	84
Dynamic DNS (DDNS)	✓	Processor special features	
Ports & interfaces		Embedded options available	×
USB port *	1	Enhanced Intel SpeedStep Technology	<ul> <li>Image: A second s</li></ul>
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2	Execute Disable Bit	1
Ethernet LAN (RJ-45) ports *	4	Idle States	<i>✓</i>
PCI Express x8 (Gen 4.x) slots	1	Intel 64	<i>✓</i>
Design		Intel Enhanced Halt State	✓
Chassis type *	Rack (2U)	Intel Secure Key Technology version	1.00
Cooling type *	Active	Intel Trusted Execution Technology	1
Product colour	Black	Intel TSX-NI	✓
Number of fans	3 fan(s)	Intel TSX-NI version	1.00
Fan diameter LED indicators	6 cm HDD, LAN, Power, SSD, Status	Intel Virtualization Technology (VT- x)	<ul> <li>Image: A start of the start of</li></ul>
Performance	, , , , , , , , , , , , , , , , , , , ,	Intel Virtualization Technology for Directed I/O (VT-d)	1
Type *	NAS	Intel VT-x with Extended Page Tables (EPT)	1
Device class * Backup function *	Large Enterprise Business	Operational conditions	
Backup features	Cloud, iSCSI LUN	•	0.40.%
Buzzer		Operating temperature (T-T) Operating relative humidity (H-H)	0 - 40 °C 5 - 95%
Multilingual support	-	Storage temperature (T-T)	-20 - 70 °C
5 11	v	Storage relative humidity (H-H)	5 - 95%
Snapshot	v	Logistics data	
		Harmonized System (HS) code	84714100
		Harmonized System (HS) code	07/14100



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