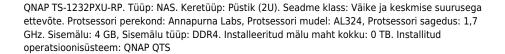
## QNAP

## QNAP TS-1232PXU-RP NAS Püstik (2U) Annapurna Labs AL324 4 GB DDR4 0 TB QNAP QTS Must

**Brand : QNAP Product code:** TS-1232PXU-RP-4G

**Product name :** TS-1232PXU-RP







Storage		Design	
Storage drive capacity *	0 GB	LED indicators	HDD, LAN, Status
Supported storage drive interfaces	Serial ATA II, Serial ATA III	Performance	
Storage drive sizes supported 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 * Number of storage drives supported * Installed storage drive type * Supported storage drive types * Bad block scan	2.5,3.5"  0, 1, 5, 6, 10, JBOD  FAT32, HFS+, NTFS, ext3, ext4  0 TB  12  HDD & SSD	Type * Device class * Backup function * Backup features Buzzer Multilingual support Noise level Snapshot Management protocols Web-based management Security algorithms Access Control List (ACL) Reset button	NAS Small & Medium Business  Cloud, iSCSI LUN  32.2 dB  SNMP  256-bit AES, FIPS 140-2, HTTPS, SSH, SSL/TLS
Disk roaming	/	On/off switch  Built-in FTP server	<b>√</b>
Processor Processor manufacturer * Processor family * Processor model *	Annapurna Labs Annapurna Labs AL324	Browser supported  System log	Mozilla Firefox, Microsoft Internet Explorer 10+, Apple Safari 7+, Google Chrome ✓
Processor frequency * Processor cores	1.7 GHz 4	Hot spare Disk scan	<i>y</i>
Memory	•	S.M.A.R.T. support	✓ 0/20/00/10
Internal memory * Internal memory type Maximum RAM supported	4 GB DDR4 16 GB	Share folder Universal Plug and Play (UPnP) USB copy function	CIFS/SMB  ✓
Memory slots	1	Software	
Memory form factor Flash memory	UDIMM 512 MB	Operating system installed * Operating system version	QNAP QTS 5.0.0
Network		Windows operating systems supported	Windows 10, Windows 7, Windows 8
Ethernet LAN * Ethernet LAN data rates	100,1000,2500,10000 Mbit/s	Linux operating systems supported	<b>/</b>

Network		Software	
DHCP client DHCP server Jumbo frames support		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
iSCSI support  Wake-on-LAN ready  Supported network protocols  Link aggregation  ✓  V  PPTP, L2TP/IPSec, OpenVPN  ✓	PPTP, L2TP/IPSec, OpenVPN, QBelt	Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019
Load balancing system	1	Power	
Dynamic DNS (DDNS)	<b>✓</b>	Power supply location	Built-in
WLAN adapter supported	1	Power supply unit (PSU) capacity	250 W
		Number of power supply units	2
Ports & interfaces		Power consumption (typical)	83.57 W
USB port *	•	AC input voltage AC input frequency	100 - 240 V 50 - 60 Hz
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	Fan voltage	12 V
Fiber ports quantity		Weight & dimensions	
Fiber optic connector Ethernet LAN (RJ-45) ports *	SFP+ 2	Width *	482 mm
Design		Depth * Height *	534 mm 89 mm
Chassis type *	Rack (2U)	Weight	11.3 kg
Cooling type *	Active	Package weight	17.3 kg
Product colour	Black 2 fan(s) 7 cm 7 cm	Packaging content	
Number of fans			AC LAN (DL 45)
Fan diameter Fan diameter 2		Cables included Number of screws	AC, LAN (RJ-45) 84
		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



4713213518120

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.