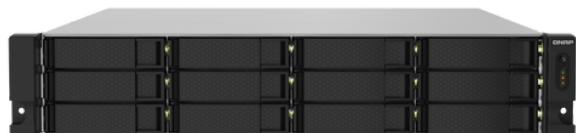


QNAP TS-1232PXU-RP NAS Rack (2U) Annapurna Labs AL324 4 GB DDR4 0 TB QNAP QTS Black

Gamintojas: **QNAP** · Modelis: **TS-1232PXU-RP-4G** · EAN: **4713213518120** · Prekės kodas: **937267**



2 332,90 €

Kaina su PVM

Be PVM: **1 928,02 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ Two 10GbE SFP+ and two 2.5GbE RJ45 network ports accelerate file sharing
- ✓ HBS (Hybrid Backup Sync) backs up and syncs data to other NAS, servers and cloud storage for comprehensive disaster recovery planning
- ✓ Boxafe provides an extra layer of protection by backing up emails, cloud drives, contacts, and calendars of Google G Suite and Microsoft 365
- ✓ Snapshots fully record system status and data, allowing you to protect files and data from accidental deletion and malware attacks
- ✓ Expand the application potential of the TS-1232PXU-RP by installing a compatible PCIe card
- ✓ Increase the storage capacity of the TS-1232PXU-RP with QNAP TR RAID expansion enclosures or TL JBOD



Aprašymas

With 10GbE SFP+ and 2.5GbE network ports, the TS-1232PXU-RP delivers high network bandwidth to streamline team collaboration and file access. A PCIe Gen 2 x2 slot allows for installing a QNAP expansion card to add network connectivity, SSD caching capabilities, or wireless connectivity. The TS-1232PXU-RP supports file backup and synchronization, secure snapshot protection, and Google G Suite and Microsoft 365 enterprise account backup services, while providing instant recovery whenever needed.

Higher performance x faster throughput

The TS-1232PXU-RP is powered by an Annapurna Labs Alpine AL-324 ARM Cortex-A57 quad-core 1.7 GHz processor with 4GB DDR4 RAM (expandable to 16GB) and SATA 6Gb/s drives to deliver higher performance. With two 10GbE SFP+ and two 2.5GbE network ports, the TS-1232PXU-RP provides incredible bandwidth to fulfil high-speed file access, backup/restoration and media transfer, while also allowing the flexible allocation of network resources for individual applications and services.

Upgrade your network to increase team efficiency

QNAP provides various high-speed network solutions at attainable price points. The QSW network switches provide managed and unmanaged 10GbE and 2.5GbE options for building high-speed networks. QNAP also offers 10GbE / 5GbE / 2.5GbE network expansion cards and a USB to 5GbE adapter for Windows / Linux devices, allowing all of your workstations to take advantage of high-speed networks.

Boost NAS performance with SSDs

As SSDs become more affordable, using SSDs on NAS can improve performance without requiring a heavy investment. The TS-1232PXU-RP supports SSD cache technology, Qtier auto-tiering storage, and SSD over-provisioning, helping you to balance storage performance, storage allocation, and IT expenses.

Multi-point file backup, access and sync

HBS (Hybrid Backup Sync) consolidates data backup, recovery, and data synchronization. With high-speed 10GbE connectivity, you can easily back up or sync data to another QNAP NAS, remote server or cloud storage to build a reliable disaster recovery solution. Qsync turns the TS-1232PXU-RP into a secure, high-capacity data center for file synchronization. Any file uploaded to the TS-1232PXU-RP will be made available for all linked devices, such as computers, laptops, and mobile devices. You can also sync shared folders or create team folders to enhance team collaboration.

Easily find and automatically organize files and photos

The TS-1232PXU-RP provides greater convenience in file management. You can quickly find files using Qsirch, organize photos using QuMagie and auto-archive them with Qfiling.

Secure Google G Suite and Microsoft 365 backup

The convenience of Software as a Service (SaaS) solutions such as Google G Suite and Microsoft 365 has led to its adoption by many businesses and organizations. However, many users fail to protect this cloud data against data loss, data recovery limitations, and human error. The TS-1232PXU-RP includes QNAP Boxafe, allowing you to back up files, emails, calendars and contacts from Google G Suite and Microsoft 365 to provide an extra layer of data protection for business cloud data.

Low Latency Access to Cloud Data with Cloud Storage Gateways

By deploying cloud storage gateways and enabling local caching on the TS-1232PXU-RP, you can seamlessly use the cloud for storage, backup, and data recovery with low-latency access, providing an innovative hybrid cloud experience.

Flexibly expand storage capacity whenever needed

The storage capacity of the TS-1232PXU-RP can be easily expanded to meet growing data demands. Simply connect a QNAP TR RAID expansion enclosure or TL JBOD to expand storage space on demand. With QNAP's Virtual JBOD (VJBOD) technology, the unused space of the TS-1232PXU-RP can also be used to expand the storage space of other QNAP NAS.

PCIe expandability for greater application potential

The TS-1232PXU-RP includes a PCIe Gen 2 x2 slot, enabling you to expand its application potential by installing a compatible PCIe card.

Redundant power for dependable services

The TS-1232PXU-RP is equipped with a redundant power supply to ensure maximum service uptime. Combined with dual 10GbE SFP+ and dual 2.5GbE ports, your businesses can easily maintain 24/7 operations, guaranteeing a cost-effective and reliable storage solution.

Techninė specifikacija

Storage	
Storage drives installed	No
Total installed storage capacity	0 TB
Number of storage drives installed	0
Number of storage drives supported	12
Installed storage drive type	No
Supported storage drive types	HDD & SSD
Storage drive capacity	0 GB
RAID support	Yes
Supported storage drive interfaces	Serial ATA II, Serial ATA III
Storage drive sizes supported	2.5,3.5"
RAID levels	0, 1, 5, 6, 10, JBOD
Online RAID migration	Yes
Online RAID expansion	Yes
RAID rebuild	Yes
Hot-swap drive bays	Yes
Supported file systems	FAT32, HFS+, NTFS, ext3, ext4
Bad block scan	Yes
Disk roaming	Yes
Processor	
Processor family	Annapurna Labs
Processor manufacturer	Annapurna Labs
Processor model	AL324
Processor frequency	1.7 GHz

Processor cores	4
Memory	
Internal memory	4 GB
Internal memory type	DDR4
Maximum RAM supported	16 GB
Memory slots	1
Memory form factor	UDIMM
Flash memory	512 MB
Network	
Ethernet LAN	Yes
Ethernet LAN data rates	100,1000,2500,10000 Mbit/s
DHCP client	Yes
DHCP server	Yes
Jumbo frames support	Yes
iSCSI support	Yes
Wake-on-LAN ready	Yes
Supported network protocols	PPTP, L2TP/IPSec, OpenVPN, QBelt
Link aggregation	Yes
Load balancing system	Yes
Dynamic DNS (DDNS)	Yes
WLAN adapter supported	Yes
Ports & interfaces	
Ethernet LAN (RJ-45) ports	2
USB port	Yes
USB 2.0 ports quantity	0
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4
Fiber ports quantity	2
Fiber optic connector	SFP+
Design	
Chassis type	Rack (2U)
Cooling type	Active
Product colour	Black
Number of fans	2 fan(s)
Fan diameter	7 cm

Fan diameter 2	7 cm
LED indicators	HDD, LAN, Status
Performance	
Type	NAS
Device class	Small & Medium Business
Backup function	Yes
Backup features	Cloud, iSCSI LUN
Buzzer	Yes
Multilingual support	Yes
Noise level	32.2 dB
Snapshot	Yes
Management protocols	SNMP
Web-based management	Yes
Security algorithms	256-bit AES, FIPS 140-2, HTTPS, SSH, SSL/TLS
Access Control List (ACL)	Yes
Reset button	Yes
On/off switch	Yes
Built-in FTP server	Yes
Browser supported	Mozilla Firefox, Microsoft Internet Explorer 10+, Apple Safari 7+, Google Chrome
System log	Yes
Hot spare	Yes
Disk scan	Yes
S.M.A.R.T. support	Yes
Share folder	CIFS/SMB
Universal Plug and Play (UPnP)	Yes
USB copy function	Yes
Software	
Operating system installed	QNAP QTS
Operating system version	5.0.0
Windows operating systems supported	Windows 10, Windows 7, Windows 8
Linux operating systems supported	Yes
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
Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

Power

Power supply location	Built-in
Power supply unit (PSU) capacity	250 W
Number of power supply units	2
Power consumption (typical)	83.57 W
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Fan voltage	12 V

Weight & dimensions

Width	482 mm
Depth	534 mm
Height	89 mm
Weight	11.3 kg
Package width	560 mm
Package depth	720 mm
Package height	270 mm
Package weight	14.9 kg

Packaging content

Cables included	AC, LAN (RJ-45)
Number of screws	84
Package type	Box

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Storage temperature (T-T)	-20 - 70 °C

Logistics data

Harmonized System (HS) code	84714100
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Other features

Warranty period	3 year(s)
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Matmenys ir svoris

Svoris	14,86kg
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Dokumentai ir vaizdo įrašai

- > [Naudojimo instrukcija](#)
- > [Gaminio lankstinukas](#)

Gamintojo ir saugos informacija

GAMINTOJAS

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