QNAP SYSTEMS, .

NAS QNAP 8-Bay TS-832PXU

SKU: 24001465 · EAN: 4713213518144

SPECIFIKAT TEKNIKE

100 specifikat e produktit

ATRIBUTI	VLERA
Storage	
Storage drive capacity	0 GB
Storage drive interface	Serial ATA III
Supported storage drive interfaces	Serial ATA II, Serial ATA III
Storage drive sizes supported	2.5,3.5"
RAID support	Yes
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
Storage drives installed	No
Total installed storage capacity	0 TB
Number of storage drives supported	8
Installed storage drive type	No
Supported storage drive types	HDD & SSD
Bad block scan	Yes
Processor	
Processor manufacturer	Annapurna Labs
Processor family	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
Ethernet LAN data rate supported (max)	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
WLAN adapter supported	Yes
Ports & interfaces	
USB port	Yes
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	4
Fiber ports quantity	2
Fiber optic connector	SFP+
Ethernet LAN (RJ-45) ports	2
Concurrent connections	700
Design	
Chassis type	Rack (2U)
Cooling type	Active
Product colour	Black
Number of fans	2 fan(s)
Fan diameter	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	30.6 dB
Snapshot	Yes
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
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 Turbo System
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)	69.191 W
AC input voltage	100 - 240 V
Fan voltage	12 V
Weight & dimensions	
Width	482 mm
Depth	534 mm
Height	89 mm

Weight	10.9 kg
Package width	560 mm
Package depth	720 mm
Package height	270 mm
Package weight	14.4 kg
Packaging content	
Cables included	AC, LAN (RJ-45)
Number of screws	56
Package type	Box
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Logistics data	
Harmonized System (HS) code	84714100
Other features	
Warranty period	3 year(s)