A High-capacity NAS with a quad-core processor and snapshot support

QNAP TS-x32X Series

The quad-core **High-capacity NAS** providing huge storage potential for a wide range of applications and everyday usage. With 10GbE SFP+ and two 2.5GbE LAN ports support next-generation networks. Various PCIe cards are also supported. Support SSD caching and Qtier™ auto-tiering storage to boost NAS performance.

Hardware Specifications

	TS-432X-4G	**TS-832PX-4G**
CPU	AnnapurnaLabs, an Amazon company Alpine ARM	
	AL524 4-Core 2.0GHz	AL324 4-Core 1.7GHz
Memory	4GB DDR4 1 x SODIMM up to 16GB	4GB DDR4 1 x SODIMM up to 16GB
USB Type-A	2 x USB3.2 G1	3 x USB3.2 G1
LAN	2 x 2.5Gb RJ45 1 x 10GbE SFP+	2 x 2.5Gb RJ45 2 x 10GbE SFP+
PCIe Slot	1 x PCIe Gen 3 x4	1 x PCIe Gen 2 x2
RAID compatible	0, 1, 5, 6, 10	0, 1, 5, 6, 10, 50, 60
Hard disk bays	4 3.5"/2.5" SATA	8 HS 3.5"/2.5" SATA
SSD bays	Optional via a PCIe adapter	
Dimensions	165 x 170 x 226.5 mm	180.2 x 329.3 x 280.8 mm
Weight	1.99 Kg	7.05 Kg
מחיר כולל מע"מ	2950₪	4670₪

Software Specifications

Supported Client OS	Apple Mac OS 10.10 or later, Ubuntu 14.04, CentOS 7, RHEL 6.6, SUSE 12 or later Linux IBM AIX 7, Solaris 10 or later UNIX .1 Microsoft Windows 7, 8, 10 and 11 Microsoft Windows Server 2008 R2, 2012, 2012 R2, 2016, 2019, 2022, 2025
Pre-installed file system	EXT4
Supported external device file systems	EXT3, EXT4, NTFS, FAT32, HFS+
Other Features	File Station, Photo Station, Music Station, Video Station, Download Station, Qsync, Notes Station, FTP Server, Print Server, VPN Server, VPN Client, Antivirus Protection, Hybrid Backup Sync, QVPN, Mobile Application Streaming Server DLNA Server, Airplay, Chromecast, iTunes Server
Camera licenses	2 free licenses (expandable to 16 - additional purchase required)

Price for hard disks, buy with QNAP

Disk capacity	מחיר בש כולל מע"מ (ליחידת דיסק כולל התקנה בQNAP)		User available volume capacity after RAID connection		
	Toshiba MG Enterprise series 5-year warranty	**Toshiba N300 NAS series** 3-year warranty	**4 Units RAID-5**	**8 Units RAID-5 TS-832PX**	**8 Units RAID-6 TS-832PX**
8TB	965₪	915₪	21.8TB	50.9TB	43.7TB
10TB		1140₪	27.2TB	63.6TB	54.6TB
12TB	1315₪		32.7TB	76.4TB	65.5TB
14TB	1440₪		38.1TB	89.2TB	76.4TB
16TB	1540₪		43.6TB	101.9TB	87.3TB
18TB	1710₪		49.1TB	114.6TB	98.3TB
20TB	1880₪	1740₪	54.6TB	127.4TB	109.2TB
22TB	1990₪	1880₪	60TB	140.1TB	120.1TB
24TB	2220₪		65.5TB	152.8TB	131.1TB

אחריות במעבדה - שנתיים למערכת