

QNAP TS-H973AX-8G - NAS server



21-05-2024

SKU	TS-H973AX-8G
Product Description:	QNAP TS-H973AX-8G - NAS server
Device Type:	NAS server
Host Connectivity:	2.5 Gigabit Ethernet / 10 Gigabit Ethernet
Installed Devices / Modules Qty:	0 (installed) / 9 (max)
Dimensions (WxDxH):	22.46 cm x 22.41 cm x 18.265 cm
Weight:	3.52 kg ()
Processor:	1 x AMD Ryzen Embedded V1500B 2.2 GHz (Quad-Core)

General

Device Type:	NAS server
Host Connectivity:	2.5 Gigabit Ethernet / 10 Gigabit Ethernet
Total Storage Capacity:	0 GB
Installed Devices / Modules Qty:	0 (installed) / 9 (max)
Width:	22.46 cm
Depth:	22.41 cm
Height:	18.265 cm
Weight:	3.52 kg ()

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	5 - 95% (non-condensing)
Sound Emission:	22.9 dBA

Processor / Memory

Processors Installed:	1 x AMD Ryzen Embedded V1500B 2.2 GHz
Number of Cores:	Quad-Core
Max Supported Qty:	1
RAM:	8 GB (installed) / 32 GB (supported) - DDR4
Flash Memory Installed:	5 GB

Storage Controller

Type:	RAID
Interface Type:	SATA 6Gb/s

Software / System Requirements

Storage Operating System:	QNAP QuTS hero 4.5.0
OS Required:	Microsoft Windows Server 2008 R2, IBM AIX 7, Microsoft Windows Server 2012, Microsoft Windows Server 2012 R2, Ubuntu 14.04, Red Hat Enterprise Linux 6.6, Apple OS X 10.10 Yosemite or later, Microsoft Windows 7 / 8 / 10, Microsoft Windows Server 2016, CentOS 7.0, Microsoft Windows Server 2019, SuSE Linux 12 or later, Oracle Solaris 10 or later

Power

Power Device:	External power adapter
Voltage Required:	AC 120/230 V
Power Provided:	120 Watt

Miscellaneous

Storage Controller

RAID Level: RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, RAID 50, JBOD, RAID 60, RAID TP

Miscellaneous

Cables Included: 1 x 10GBase-T cable

Features: Security lock slot (cable lock sold separately), built-in cooling fan

Security Slot Type: Kensington security slot

Included Accessories: 2 x hard drive security key, 24 x flat head screws (for 3.5" HDD), 32 x flat head screws (for 2.5" HDD), power cable

Expansion / Connectivity

Expansion Bays: 5 (total) / 5 (free) x hot-swap - 3.5" ; 4 (total) / 4 (free) x hot-swap - 2.5"

Interfaces: 1 x Ethernet 10Gb ; 3 x USB 3.2 Gen 2 - Type A ; 1 x USB 3.2 Gen 2 - Type C ; 2 x 2.5 Gigabit Ethernet

Networking

Data Link Protocol: 10GbE, 2.5GbE

Network / Transport Protocol: PPTP, L2TP, IPSec, FTP, DHCP, DDNS, SFTP, SMSC, HTTP, HTTPS

Remote Management Protocol: SNMP 2, Telnet, SNMP 3, IPMI 1.0, HTTP, HTTPS, TFTP, SSH, SMTP

Network Services Compatibility: Microsoft Active Directory (AD), DDNS, Microsoft CIFS, FTP, Server Message Block (SMB), Apple File Protocol (AFP), Web-based Distributed Authoring and Versioning (WebDAV)

Features: NAT support, load balancing, wake on LAN (WOL), IPv6 support, Spanning Tree Protocol (STP) support, download client, Jumbo Frames support, DHCP server, IPv4 support, DHCP client, link aggregation trunking, DLNA support, port trunking, IFTTT agent, FXP support

Encryption Algorithm: SSL, FIPS 140-2, 128-bit AES, 256-bit AES

Compliant Standards: UPnP

