

Produktinformation



Information

Tillverkare	QNAP
Artnr	TVS-473E-8G

QNAP TVS-473e - NAS server - 4 bays - SATA 6Gb/s - RAID 0, 1, 5, 6, 10, JBOD, 5 hot spare, 6 hot spare, 10 hot spare, 1 hot spare - RAM 8 GB - Gigabit Ethernet - iSCSI

The TVS-473e is powered by AMD R-Series APU that incorporates an exceptional CPU with AMD Radeon R7 Graphics performance, delivering a high-performance and energy-efficient NAS solution. Built with a state-of-the-art metal design and topped off with a stylish gold finish, the highly-capable TVS-473e provides PCIe expandability, the unique USB QuickAccess port, HDMI 4K@ 30Hz output, and 4K H.264 video decoding and encoding acceleration for an optimum audiovisual experience.

Specifikation

General

Device Type	NAS server
Host Connectivity	Gigabit Ethernet
Total Storage Capacity	0 GB
Installed Devices / Modules Qty	0 (installed) / 4 (max)
Width	19.93 cm
Depth	27.96 cm
Height	18.82 cm
Weight	4.9 kg
Built-in Devices	Speaker, status LCD, led panel

Processor / Memory

Processors Installed	1 x AMD R-series RX-421BD 2.1 GHz
Number of Cores	Quad-Core
Max Supported Qty	1
Max Turbo Speed	3.4 GHz
RAM	8 GB (installed) / 64 GB (supported) - DDR4

Flash Memory Installed	512 MB
Storage Controller	
Type	RAID
Interface Type	SATA 6Gb/s
RAID Level	RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, JBOD, RAID 5 hot spare, RAID 6 hot spare, RAID 10 hot spare, RAID 1 hot spare
Networking	
Data Link Protocol	10Mb LAN, 100Mb LAN, GigE
Network / Transport Protocol	TCP/IP, PPTP, L2TP, IPSec, iSCSI, FTP, DHCP, Bonjour, SMB, DDNS, NFS, SFTP
Remote Management Protocol	SNMP 2, Telnet, SNMP 3, HTTP, HTTPS, TFTP, SSH
Network Services Compatibility	Microsoft Active Directory (AD), Apple Bonjour Protocol, File Level Security (ACLs), DDNS, Microsoft CIFS, Network File System (NFS), FTP, FTPS, Server Message Block (SMB), Apple File Protocol (AFP), HTTP, HTTPS, Web-based Distributed Authoring and Versioning (WebDAV), SFTP
Features	NAT support, hardware encryption, trunking, LDAP support, wake on LAN (WOL), Syslog support, manageable, E-mail alert, print server, IPv6 support, 256-bit encryption, proxy server, Spanning Tree Protocol (STP) support, backup server, download client, file sharing, Trivial File Transfer Protocol (TFTP) support, Access Control List (ACL) support, SSH support, iTunes server, Jumbo Frames support, DHCP server, FTP server, SMS alert, BitTorrent Client, reset button, IPv4 support, surveillance station, teaming support, DLNA Media Server, Apple Time Machine compatible, DHCP client, cloud backup, VPN Server, SNMP support, Apple AirPlay, Dropbox support, automated backup scheduling, Wi-Fi USB dongle support, Real-time Remote Replication (RTRR), Google Drive support, Amazon Cloud Drive support, Yandex Disk support, Microsoft OneDrive support
Encryption Algorithm	SSL, TLS, FIPS 140-2, 256-bit AES
Compliant Standards	UPnP
Security DVR	
IP Cameras Supported	72
Expansion / Connectivity	
Expansion Bays	4 (total) / 4 (free) x hot-swap - 2.5" / 3.5"
Expansion Slots	2 (total) / 1 (free) x PCI Express 3.0 x4 4 (total) / 2 (free) x SO-DIMM 260-pin 2 (total) / 2 (free) x M.2 2 (total) / 2 (free) x expansion slot
Interfaces	4 x Ethernet 1000Base-T - RJ-45 2 x HDMI output 2 x microphone - mini-jack 1 x audio out - mini-jack 4 x USB 3.0 - Type A 1 x micro-USB 3.0 (management) - Type B
Miscellaneous	
Cables Included	2 x network cable

Features	Security lock slot (cable lock sold separately), audible alarm, wake on LAN, built-in 2 cooling fans, scheduled power on/off, S.M.A.R.T. support
Security Slot Type	Kensington security slot
Compliant Standards	FIPS 140-2
Included Accessories	2 x M.2 SSD heatsink, 2 x Phillips screws (for M.2 SSD), 12 x Phillips screw (for 2.5 inch hard disk drive)
Power	
Power Device	Internal power supply
Voltage Required	AC 120/230 V (50/60 Hz)
Power Provided	250 Watt
Software / System Requirements	
Storage Operating System	QNAP QTS 4.3
OS Required	UNIX, Linux, Microsoft Windows Server 2003, Microsoft Windows Server 2008 R2, Apple MacOS X 10.7 or later, Microsoft Windows Server 2012, Microsoft Windows Server 2012 R2, Microsoft Windows 7 / 8 / 10, Microsoft Windows Server 2016
Environmental Parameters	
Min Operating Temperature	0 °C
Max Operating Temperature	40 °C
Humidity Range Operating	5 - 95% (non-condensing)