

QNAP SYSTEMS, .

NAS QNAP TVS H474 PT 8G 4 Bay QuTS hero / Intel Pentium Gold G7400 (up to 3.7GHz) / 8GB

SKU: 24001308 · EAN: 4711103082355

SPECIFIKAT TEKNIKE

125 specifikat e produktit

ATRIBUTI	VLERA
Storage	
Supported storage drive interfaces	M.2, Serial ATA II, Serial ATA III
Storage drive sizes supported	2.5,3.5,M.2
Number of M.2 (M & B) slots	2
RAID support	Yes
RAID levels	0, 1, 5, 6, 10, JBOD
Online RAID expansion	Yes
RAID rebuild	Yes
Hot-swap drive bays	Yes
Supported file systems	FAT32, HFS+, NTFS, ZFS, exFAT, ext3, ext4
Storage drives installed	No
Total installed storage capacity	0 TB
Number of storage drives supported	4
Installed storage drive type	No
Supported storage drive types	HDD & SSD
Disk roaming	Yes
Processor	
Processor manufacturer	Intel
Processor family	Intel® Pentium®
Processor model	G7400
Processor frequency	3.7 GHz
Processor cores	2
Processor threads	4
Processor cache	6 MB
L2 cache	2.5 MB
Bus type	DMI4
CPU configuration (max)	1

On-board graphics card model	Intel UHD Graphics 710
Processor boost frequency	4.3 GHz
Memory	
Internal memory	8 GB
Internal memory type	DDR4
Maximum RAM supported	128 GB
Memory slots	2
Memory form factor	SO-DIMM
Flash memory	5000 MB
Network	
Ethernet LAN	Yes
Ethernet LAN data rates	10,100,1000,2500 Mbit/s
Ethernet LAN data rate supported (max)	10000 Mbit/s
DHCP server	Yes
Jumbo frames support	Yes
iSCSI support	Yes
Wake-on-LAN ready	Yes
Supported network protocols	IPv4, IPv6
Dynamic DNS (DDNS)	Yes
Ports & interfaces	
USB port	Yes
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI ports quantity	1
HDMI version	1.4b
Ethernet LAN (RJ-45) ports	2
Number of SATA III connectors	4
Concurrent connections	700
PCI Express x2 (Gen 3.x) slots	2
PCI Express x16 (Gen 4.x) slots	1
Design	
Chassis type	Tower
Cooling type	Active
Product colour	Black
Number of fans	2 fan(s)
Fan diameter	12 cm

Fan diameter 2	6 cm
Drive bay locking	Yes
LED indicators	M.2, HDD, LAN, Status, USB
Built-in display	Yes
Display type	LCD
Cable lock slot	Yes
Cable lock slot type	Kensington
Performance	
Type	NAS
Device class	Small & Medium Business
Backup function	Yes
Backup features	Cloud, iSCSI LUN
Buzzer	Yes
Multilingual support	Yes
Number of users	16000 user(s)
Snapshot	Yes
Management protocols	SMB/CIFS, AFP, NFS
Web-based management	Yes
Share folder access right management	Yes
Security algorithms	256-bit AES, FIPS 140-2, HTTPS, SSH, SSL/TLS, TLS
Access Control List (ACL)	Yes
Reset button	Yes
On/off switch	Yes
Built-in FTP server	Yes
Browser supported	Apple Safari (latest version), Google Chrome (latest version), Microsoft Edge (latest version), Mozilla Firefox (latest version)
System log	Yes
Hot spare	Yes
Disk scan	Yes
S.M.A.R.T. support	Yes
Share folder	Thick, Thin
USB copy function	Yes
Software	
Operating system installed	QuTS hero
Operating system version	h5.0.0
Linux operating systems supported	CentOS 7.0, Ubuntu 14.04, openSUSE 12.1, openSUSE 12.2

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, Mac OS X 10.15.3 Catalina, Mac OS X 11.0 Big Sur, Mac OS X 12.0 Monterey
Server operating systems supported	Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019
Other operating systems supported	IBM AIX 7.1, Solaris 10
Power	
Power supply location	Built-in
Power supply unit (PSU) capacity	250 W
Number of power supply units	1
Power consumption (typical)	78.574 W
Power consumption (sleep)	34.906 W
AC input voltage	100 - 240 V
Weight & dimensions	
Width	199.3 mm
Depth	280.8 mm
Height	188.2 mm
Package width	295 mm
Package depth	390 mm
Package height	417 mm
Package weight	6.34 kg
Packaging content	
Cables included	AC, LAN (RJ-45)
Power cables quantity	1
Quick installation guide	Yes
Number of screws	28
Drive tray key included	Yes
Package type	Box
Processor special features	
Embedded options available	No
Enhanced Intel SpeedStep Technology	Yes
Execute Disable Bit	Yes
Idle States	Yes
Intel 64	Yes
Intel Virtualization Technology (VT-x)	Yes
Intel Virtualization Technology for Directed I/O (VT-d)	Yes

Intel VT-x with Extended Page Tables (EPT)	Yes
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Storage temperature (T-T)	-20 - 70 °C
Other features	
Fibre Channel	Yes
Warranty period	3 year(s)