

QNAP TVS-471 NAS Tower Intel® Core™ i3 i3-4150 4 GB DDR3 16 TB HDD QNAP Turbo System Zwart

Merk : QNAP

Artikelcode: TVS-471-I3-4G + 1X 0S03678

Productnaam : TVS-471

TVS-471, i3-4150, 4GB DDR3, 512MB Flash, 4x 2.5/3.5", SATAIII, Gigabit Ethernet, USB 3.0, HDMI, Kensington + 1x 0S03678

QNAP TVS-471. Soort: NAS. Type behuizing: Tower. Apparaatklasse: Kleine & middelgrote bedrijven. Processorfamilie: Intel® Core™ i3, Processormodel: i3-4150, Frequentie van processor: 3,5 GHz. Intern geheugen: 4 GB, Intern geheugentype: DDR3. Totale geïnstalleerde opslagcapaciteit: 16 TB, Geïnstalleerde opslag-drive: HDD. Inclusief besturingssysteem: QNAP Turbo System



Opslagmedia		Design	
Capaciteit opslag-drive *	4 TB	Aantal ventilatoren	2 ventilator(en)
Opslag schijf-interface *	SATA III	Drive bay-vergrendeling	✓
Opslag schijfgrootte	3.5"	LED-indicatoren	HDD, LAN, Status, USB
RAID support *	✓	Ingebouwd display	✓
Soorten RAID	0, 1, 5, 6, 10	Beeldscherm type	LCD
Hot-swap drive bays	✓	Bevestigingsmogelijkheid voor kabelslot	✓
Ondersteunde bestandssystemen	ext3, ext4, FAT32, HFS+, NTFS	Kabelslot sleuf type	Kensington
Opslagdrives geïnstalleerd *	✓	Prestatie	
Totale geïnstalleerde opslagcapaciteit *	16 TB	Soort *	NAS
Aantal storage drives geïnstalleerd *	4	Apparaatklasse *	Kleine & middelgrote bedrijven
Aantal opslagkaarten ondersteund *	4	Backup-functie *	✓
Geïnstalleerde opslag-drive *	HDD	Back-up-eigenschappen	Cloud, iSCSI LUN
Ondersteunde types opslag-drives *	HDD & SSD	Waarschuwingssignaal	✓
Processor		Ondersteund meerdere talen	✓
Processorfabrikant *	Intel	Geluidsniveau	17,3 dB
Processorgeneratie	Vierde generatie Intel® Core™ i3	Web-gebaseerd management	✓
Processorfamilie *	Intel® Core™ i3	Ondersteunde beveiligingsalgoritmen	256-bit AES, FIPS 140-2, HTTPS, SSH
Processormodel *	i3-4150	Access Control List (ACL)	✓
Frequentie van processor *	3,5 GHz	Reset button	✓
Aantal processorkernen	2	Software	
Processor aantal threads	4	Inclusief besturingssysteem *	QNAP Turbo System
Processor cache	3 MB	Operating systeem versie	4,1
L3 cache	3 MB	Ondersteunt Windows	✓
Bus type	DMI	Ondersteunt Linux	✓
CPU configuratie (max)	1	Ondersteunt Mac-besturingssysteem	✓
ECC ondersteund door processor	✓	Energie	
PCI Express configuraties	1x16, 2x8, 1x8+2x4	Vermogenstoevoer locatie	Ingebouwd
PCI Express slots versie	3.0	Capaciteit voedingsunit (PSU)	250 W
Type processorgeheugen	Smart Cache	Aantal voedingen	1
Processorcode	SR1PJ	AC invoer voltage	100-240 V
Codenaam processor	Haswell	AC invoer frequentie	50 - 60 Hz
Processor lithografie	22 nm		
Processor operating modes	32-bit, 64-bit		
Verpakkingsgrootte processor	37.5 x 37.5 mm		

Processor		Energie	
Processorserie	Intel Core i3-4100 Desktop series	Fan voltage	12 V
Processor socket	LGA 1150 (Socket H3)	Gewicht en omvang	
Schaalbaarheid	1S	Breedte *	180 mm
Stepping	C0	Diepte *	235 mm
Systeembus	5 GT/s	Hoogte *	177 mm
Tcase	72 °C	Inhoud van de verpakking	
Thermal Design Power (TDP)	54 W	Meegeleverde kabels	AC, LAN (RJ-45)
On-board graphics adapter model	Intel® HD Graphics 4400	Processor speciale functies	
Maximaal intern geheugen ondersteund door processor	32 GB	Ingebouwde opties beschikbaar	✗
Geheugenbandbreedte ondersteund door de processor (max)	25,6 GB/s	Enhanced Intel SpeedStep Technology	✓
Conflictvrije processor	✓	Execute Disable Bit	✓
Geheugen		Graphics & IMC lithografie	22 nm
Intern geheugen *	4 GB	Idle States	✓
Intern geheugentype	DDR3	Intel® 64	✓
Ondersteund maximum RAM	16 GB	Intel Enhanced Halt State	✓
Geheugenslots	2	Intel Small Business Advantage (SBA)-versie	1,00
Flash memory	512 MB	Intel Stable Image Platform Program (SIPP)	✗
Netwerk		Versie Intel® Stable Image Platform Program (SIPP)	0,00
Ethernet LAN *	✓	Intel Trusted Execution Technology	✗
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s	Intel TSX-NI	✗
Wi-Fi	✗	Versie Intel® TSX-NI	0,00
DHCP client	✓	Intel® Virtualization Technology (VT-x)	✓
DHCP server	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✗
Jumbo Frames ondersteuning	✓	Intel VT-x with Extended Page Tables (EPT)	✓
iSCSI support	✓	Intel AES New Instructions	✓
Wake-on-LAN	✓	Intel Clear Video HD Technology	✓
Ondersteunde netwerkprotocollen	CIFS/SMB, AFP (v3.3), NFS(v3), FTP, FTPS, SFTP, TFTP, HTTP(S), Telnet, SSH, iSCSI, SNMP, SMTP, SMSC	Intel Hyper-Threading Technology	✓
Poorten & interfaces		Intel® InTru™ 3D Technology	✓
USB-poort *	✓	Intel® Quick Sync Video Technology	✓
Aantal USB 2.0-poorten	2	Intel® Smart Cache	✓
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A	3	Intel® Turbo Boost Technology	✗
Aantal HDMI-poorten	1	Intel Wireless Display Technology	✓
Aantal Ethernet LAN (RJ-45)-poorten *	4	Maximaal aantal PCI Express-lijnen	16
Grafisch		Thermal Monitoring Technologies	✓
Basisfrequentie ingebouwde grafische adapter	350 MHz	Thermal solution specificatie	PCG 2013C
Graphics on-board -adapter dynamische frequentie (max)	1150 MHz	Geheugenkanaalondersteuning door processor	Dual
On-board grafische adapter DirectX-versie	11.1	Geheugentypen ondersteund door processor	DDR3-SDRAM
On-board grafische adapter ID	0x41E	Eisen aan de omgeving	
Maximaal geheugen ingebouwde grafische adapter	1,024 GB	Temperatuur, in bedrijf	0 - 40 °C
Aantal displays ondersteund (door on-board grafische adapter)	3	Relatieve luchtvochtigheid, in bedrijf	5 - 95 procent
Design		Overige specificaties	
Type behuizing *	Tower	ARK ID processor	77486
Type koeling *	Actief		
Kleur van het product	Zwart		

Catalog Object Cloud



Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.