QNAP

QNAP TS-253BE NAS Intel® Celeron® J3455 4 GB DDR3L 0 TB QNAP Turbo System musta

Tuotemerkki : QNAP Tuotekoodi: TS-253BE-4G

Tuotteen nimi: TS-253BE

QNAP TS-253BE. Malli: NAS, Laitteen luokka: Koti & Kotitoimisto. Suoritinperhe: Intel® Celeron®, Prosessorimalli: J3455, Prosessorin taajuus: 1,5 GHz. Sisäinen muisti: 4 GB, Sisäisen muistin tyyppi: DDR3L. Asennetun muistin kokonaiskapasiteetti: 0 TB. Käyttöjärjestelmä asennettu: QNAP Turbo System





Storage		Power	
Storage drive capacity *	0 GB	Power consumption (HDD standby)	13.07 W
Supported storage drive interfaces	Serial ATA, Serial ATA II, Serial ATA	AC input voltage	100 - 240 V
Storage drive sizes supported	2.5,3.5"	Weight & dimensions	
RAID support *	1	Width *	105 mm
RAID levels	0, 1, 5, 6, 10, JBOD	Depth *	226 mm
Hot-swap drive bays	✓	Height *	168 mm
Storage drives installed *	×	Weight	1.66 kg
Total installed storage capacity *	0 TB	Packaging content	
Number of storage drives supported		External power adapter	✓
*	2	Cables included	AC, LAN (RJ-45)
Installed storage drive type *	×	Quick installation guide	✓ ·
Supported storage drive types *	HDD & SSD	Number of screws	6
Processor		Processor special features	
Processor manufacturer *	Intel	Embedded options available	✓
Processor family *	Intel® Celeron®	Enhanced Intel SpeedStep	1
Processor model *	J3455	Technology	•
Processor frequency *	1.5 GHz	Execute Disable Bit	✓
Processor boost frequency Processor cores	2.3 GHz 4	Idle States	✓
Processor cores Processor threads	4	Intel 64	✓
Processor cache	2 MB	Intel Clear Video Technology	✓
CPU configuration (max)	1	Intel Enhanced Halt State	✓
ECC supported by processor	X	Intel Identity Protection Technology	1.00
PCI Express configurations	1x2+2x1, 4x1	version	1.00
PCI Express slots version	2.0	Intel Rapid Storage Technology	×
Processor cache type	Smart Cache	Intel Secure Boot	✓
Processor code	SR2Z9	Intel Secure Boot Technology	1.00
Processor codename	Apollo Lake	version	1.00
Processor lithography	14 nm	Intel Secure Key Technology version Intel Small Business Advantage	1.00
Processor operating modes	64-bit	(SBA) version	0.00
Processor package size	24 x 31 mm	Intel Smart Connect Technology	x
Processor socket	BGA 1296	Intel Smart Connect Technology	
Stepping	B1	version	0.00
Tjunction	105 °C	Intel Smart Response Technology	0.00
Thermal Design Power (TDP)	10 W	version	

Processor		Processor special features	
On-board graphics card model	Intel® HD Graphics 500	Intel Stable Image Platform Program	x
Maximum internal memory supported by processor	8 GB	(SIPP) Intel Stable Image Platform Program	
Conflict-Free processor	✓	(SIPP) version	0.00
·		Intel Trusted Execution Technology	X
Memory	4 CP	Intel Virtualization Technology (VT-	✓
Internal memory * Internal memory type	4 GB DDR3L	x) Intel Virtualization Technology for	
Maximum RAM supported	8 GB	Directed I/O (VT-d)	✓
Memory slots	2	Intel VT-x with Extended Page Tables (EPT)	✓
Network		Intel® AES New Instructions (Intel®	
Ethernet LAN *	✓	AES-NI)	•
Ethernet LAN data rates	1000 Mbit/s	Intel® Anti-Theft Technology (Intel® AT)	×
Wi-Fi	X	Intel® Clear Video HD Technology	✓
Ports & interfaces		(Intel® CVT HD)	•
USB port *	✓	Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT	✓
USB 3.2 Gen 1 (3.1 Gen 1) Type-A	5	for MID)	
ports quantity HDMI ports quantity	2	Intel® High Definition Audio (Intel® HD Audio)	✓
HDMI version	1.4b	Intel® Hyper Threading Technology	x
Ethernet LAN (RJ-45) ports *	2	(Intel® HT Technology)	•
3.5 mm (1/8-inch) out	✓	Intel® Identity Protection Technology (Intel® IPT)	✓
Graphics		Intel® Insider™	×
On-board graphics card base	250 MHz	Intel® InTru™ 3D Technology	×
frequency On heard graphics card burst	2502	Intel® OS Guard	X
On-board graphics card burst frequency	750 MHz	Intel® Quick Sync Video Technology	✓
On-board graphics card dynamic	750 MHz	Intel® Secure Key	✓
frequency (max) Maximum on-board graphics card	8 GB	Intel® Small Business Advantage (Intel® SBA)	×
memory Number of displays supported (on-		Intel® Smart Response Technology	X
board graphics)	3	Intel® Turbo Boost Technology	X
Design		Intel® Wireless Display (Intel® WiDi)	X
Cooling type *	Active	Maximum number of PCI Express	6
Product colour	Black	Number of execution units	12
Number of fans	1 fan(s)	Thermal Monitoring Technologies	1 2 ✓
Fan diameter LED indicators	7 cm HDD, LAN, Power, Status, USB	UART	·
Cable lock slot	✓	Memory channels supported by	
Cable lock slot type	Kensington	processor	Dual
Performance		Memory types supported by processor	DDR3L, LPDDR3-SDRAM, LPDDR4- SDRAM
Type *	NAS	Operational conditions	
Device class *	Home & Home Office	Operating temperature (T-T)	0 - 40 °C
Backup function *		Operating relative humidity (H-H)	5 - 95%
Backup features	Cloud, USB drive, iSCSI LUN	Logistics data	
Reset button On/off switch	V	Harmonized System (HS) code	84714100
Backup button	•	Other features	
·	•	Processor ARK ID	95594
Software Operating system installed *	ONAD Turbo Customs		
Operating system installed * Operating system version	QNAP Turbo System 4.3.4		
Power	1151.7		
Power supply unit (PSU) capacity	65 W		
Power consumption (typical)	20.42 W		
1 (7) 7			





4713213512470

0885022014408



885022014408

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.