



## QNAP TS-H1886XU-RP-R2 NAS Teline ( 3U ) Intel® Xeon® D D-1622 32 GB DDR4 0 TB QuTS hero musta, Harmaa

**Tuotemerkki :** QNAP

**Tuotekoodi:** TS-H1886XU-RP-R2-D1622-32G

**Tuotteen nimi :** TS-H1886XU-RP-R2



QNAP TS-H1886XU-RP-R2. Malli: NAS. Alustatyyppi: Teline ( 3U ). Laitteen luokka: Suuryritys.  
Suoritinperhe: Intel® Xeon® D, Prosessorimalli: D-1622, Prosessorin taajuus: 2,6 GHz. Sisäinen muisti: 32 GB, Sisäisen muistin tyyppi: DDR4. Asennetun muistin kokonaiskapasiteetti: 0 TB. Käyttöjärjestelmä asennettu: QuTS hero



Storage		Performance	
Storage drive capacity *	0 GB	Buzzer	✓
Supported storage drive interfaces	Serial ATA II, Serial ATA III	Multilingual support	✓
Storage drive sizes supported	2.5,3.5"	Snapshot	✓
RAID support *	✓	Management protocols	SNMP
RAID levels	0, 1, 5, 6, 10, 50, 60, JBOD	Web-based management	✓
Online RAID migration	✓	Security algorithms	256-bit AES, FIPS 140-2, SNMPv2, SNMPv3
Online RAID expansion	✓	Access Control List (ACL)	✓
RAID rebuild	✓	Reset button	✓
Hot-swap drive bays	✓	On/off switch	✓
Supported file systems	FAT32, HFS+, NTFS, ZFS, exFAT, ext3, ext4	Built-in FTP server	✓
Storage drives installed *	✗	Browser supported	Mozilla Firefox, Microsoft Edge, Google Chrome, Apple Safari
Total installed storage capacity *	0 TB	System log	✓
Number of storage drives supported *	18	Hot spare	✓
Installed storage drive type *	✗	S.M.A.R.T. support	✓
Supported storage drive types *	HDD & SSD		
Disk roaming	✓		
Processor		Software	
Processor manufacturer *	Intel	Operating system installed *	QuTS hero
Processor family *	Intel® Xeon® D	Operating system version	h5.0.0
Processor model *	D-1622		
Processor frequency *	2.6 GHz		
Processor boost frequency	3.2 GHz		
Processor cores	4		
Processor cache	6 MB		
CPU configuration (max)	1		
Memory			
Internal memory *	32 GB		
Internal memory type	DDR4		
Maximum RAM supported	128 GB		
Memory slots	4		
Memory form factor	UDIMM		
ECC	✓		
Flash memory	5000 MB		

Network		Software
Ethernet LAN *	✓	Windows operating systems supported
Ethernet LAN data rates	100,1000,2500 Mbit/s	
Ethernet LAN data rate supported (max)	10000 Mbit/s	
DHCP server	✓	
Jumbo frames support	✓	
iSCSI support	✓	
Wake-on-LAN ready	✓	
Supported network protocols	IPv4, IPv6, SSH, Telnet, HTTP(S), FTP, CIFS/SMB, AFP	
Dynamic DNS (DDNS)	✓	
<b>Ports &amp; interfaces</b>		
USB port *	✓	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity	2	
Fiber ports quantity	2	
Fiber optic connector	SFP+	
Ethernet LAN (RJ-45) ports *	4	
Concurrent connections	10000	
PCI Express x4 (Gen 3.x) slots	1	
PCI Express x8 (Gen 3.x) slots	1	Mac operating systems supported
<b>Design</b>		
Chassis type *	Rack (3U)	
Cooling type *	Active	
Product colour	Black, Grey	
Number of fans	3 fan(s)	
Fan diameter	6 cm	
LED indicators	HDD, LAN, SSD, Status	
<b>Performance</b>		Server operating systems supported
Type *	NAS	
Device class *	Large Enterprise Business	
Backup function *	✓	
Backup features	Cloud, iSCSI LUN	Other operating systems supported
		IBM AIX 7.1, IBM AIX 7.2, Solaris 10, Solaris 11
<b>Power</b>		
Power supply location	Built-in	
Power supply unit (PSU) capacity	550 W	
Number of power supply units	2	
Redundant power supply (RPS) support	✓	
Power consumption (typical)	117.92 W	
AC input voltage	100 - 240 V	
Fan voltage	12 V	
<b>Weight &amp; dimensions</b>		Windows 10, Windows 10 Education, Windows 10 Education x64, Windows 10 Enterprise, Windows 10 Enterprise x64, Windows 10 Home, Windows 10 Home x64, Windows 10 IOT Core, Windows 10 Pro, Windows 10 Pro x64, Windows 10 x64, Windows 11, Windows 11 x64, Windows 7, Windows 7 Enterprise, Windows 7 Enterprise x64, Windows 7 Home Basic, Windows 7 Home Premium, Windows 7 Home Premium x64, Windows 7 Professional, Windows 7 Professional x64, Windows 7 Starter, Windows 7 Starter x64, Windows 7 Ultimate, Windows 7 Ultimate x64, Windows 7 x64, Windows 8, Windows 8 Enterprise, Windows 8 Enterprise x64, Windows 8 Pro, Windows 8 Pro x64, Windows 8 x64
Width *	482 mm	
Depth *	549.7 mm	
Height *	88.3 mm	
Weight	12.7 kg	
Package weight	18.7 kg	
<b>Packaging content</b>		CentOS 7.0, SuSE Linux 12.0, SuSE Linux 12.3, SuSE Linux 15, Ubuntu 14.04, Ubuntu 14.10, Ubuntu 15.04, Ubuntu 15.10, Ubuntu 16.04, Ubuntu 16.10, Ubuntu 17.10, Ubuntu 18.04 LTS, Ubuntu 20.04 LTS
Cables included	AC, LAN (RJ-45)	
Power cables quantity	2	
Quick installation guide	✓	
Number of screws	112	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 10.7 Lion, Mac OS X 10.8 Mountain Lion, Mac OS X 10.9 Mavericks, Mac OS X 11.0 Big Sur
<b>Processor special features</b>		
Embedded options available	✗	Windows Server 2003, Windows Server 2008 R2, Windows Server 2012, Windows Server 2012 R2, Windows Server 2016, Windows Server 2019

### Processor special features

Enhanced Intel SpeedStep Technology	✓
Execute Disable Bit	✓
Idle States	✓
Intel 64	✓
Intel QuickAssist Technology	✗
Intel Trusted Execution Technology	✓
Intel TSX-NI	✓
Intel Virtualization Technology (VT-x)	✓
Intel Virtualization Technology for Directed I/O (VT-d)	✓
Intel VT-x with Extended Page Tables (EPT)	✓

### Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Storage temperature (T-T)	-20 - 70 °C
Storage relative humidity (H-H)	5 - 95%

### Logistics data

Harmonized System (HS) code	84714100
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