



TVS-882BR-ODD-i7-32G (Legacy)	
CPU	Intel® Core™ i7-7700 4-core 3.6 GHz processor, Max turbo to 4.2 GHz
CPU Architecture	64-bit x86
Graphic Processors	9th-generation Intel® HD Graphics
Floating Point Unit	Yes
Encryption Engine	Yes (AES-NI)
Hardware-accelerated Transcoding	Yes
System Memory	32 GB UDIMM DDR4 (4 x 8GB)
Maximum Memory	64 GB (4 x 16 GB)
Memory Slot	4 x UDIMM DDR4
Flash Memory	512MB (DOM for dual OS)
Drive Bay	8 x 3.5-inch SATA 6Gb/s, 3Gb/s
Drive Compatibility	3.5-inch SATA hard disk drives 2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives
5.25-inch Expansion Bay	1 x 5.25" disc burner or 2 x slim SATA disc burners *pre-installed with a Blu-ray ODD
Pre-installed in 5.25-inch Expansion Bay	LG WH16NS58D
Hot-swappable	Yes
M.2 Slot	2 x M.2 2242/2260/2280/22110 SATA 6Gb/s slots
	The M.2 SSD is not included as standard. M.2 SSD operations can easily generate excessive heat. It is recommended to install a heatsink (from QNAP or a third-party provider) on the M.2 SSD.
SSD Cache Acceleration Support	Yes
GPU pass-through	Yes

Wake on LAN (WOL)     Yes       Jumbo Frame     Yes       PCIe Slot     3 Slot 1: PCIe Gen 3 x8 Slot 2: PCIe Gen 3 x4 Slot 3: PCIe Gen 3 x4 Slot 3: PCIe Gen 3 x4       USB 3.2 Gen 1 port     5       USB 3.2 Gen 2 (10Gbps)     Yes (Optional)       Port     7       IR Sensor     Yes       HDMI*** Output     3, HDMI*** 1.4b       Audio Input     2 x 6.3mm dynamic microphone input jacks       Audio Output     2 x built-in speaker, 1 x 3.5mm line out jack (for amplifiers or speakers)       Form Factor     Tower       LED Indicators     System status, M.2 SSD, 3.5** HDD       LCD Display/ Button     Yes       Buttons     Power, Reset, USB Auto Copy       Dimensions (HxWxD)     9.24 x 14.56 x 12.59 inch       Weight (Net)     24.76 lbs       Weight (Gross)     27.16 lbs       Operating Temperature     -0 +0 **C (32*F - 104*F)       Storage Temperature     -20 - 70**C (-4*F - 158*F)       Relative Humidity     5-95% RH non-condensing, wet bulb: 27*C (80.6*F)       Power Consumption: HDD     33.083 W       Sleep Mode     63.816 W       Power Consumption: Operating Mode, Typical     63.816 W       Tested fully populated with WD10EFRX hard drives, TS128GMTS800 M.2 solid-state drives, and Optical Disc Drive.       Fan     System fan: 3 x 80mm       CPU fa	Gigabit Ethernet Port (RJ45)	4
PCIe Slot Slot 1: PCIe Gen 3 x8 Slot 2: PCIe Gen 3 x8 Slot 2: PCIe Gen 3 x8 Slot 2: PCIe Gen 3 x4 Slot 3: PCIE	Wake on LAN (WOL)	Yes
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HDMI™ Output       3, HDMI™ 1.4b         Audio Input       2 x 6.3mm dynamic microphone input jacks         Audio Output       2 x built-in speaker, 1 x 3.5mm line out jack (for amplifiers or speakers)         Form Factor       Tower         LED Indicators       System status, M.2 SSD, 3.5" HDD         LCD Display/ Button       Yes         Buttons       Power, Reset, USB Auto Copy         Dimensions (HxWxD)       9.24 × 14.56 × 12.59 inch         Weight (Net)       24.76 lbs         Weight (Gross)       27.16 lbs         Operating Temperature       0 - 40 °C (32°F - 104°F)         Storage Temperature       -20 - 70°C (-4°F - 158°F)         Relative Humidity       5-95% RH non-condensing, wet bulb: 27°C (80.6°F)         Power Supply Unit       Input: 100-240V~, 3-1.5A, 60-50Hz; Output: 250W         Power Consumption: HDD       33.083 W         Power Consumption: HDD Operating Mode, Typical       63.816 W         Coperating Mode, Typical       63.816 W         Tested fully populated with WD10EFRX hard drives, TS128GMTS800 M.2 solid-state drives, and Optical Disc Drive.         Fan       System fan: 3 x 80mm CPU fan: 1 x 90mm         Kensington Security Slot       Yes		Yes (Optional)
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	Fan	
Chandraid Warmantin 2	Kensington Security Slot	Yes
Standard warranty 2	Standard Warranty	2

Max. Number of 5000 Concurrent Connections (CIFS) - with Max. Memory

Note: Use only QNAP memory modules to maintain system performance and stability. For NAS devices with more than one memory slot, use QNAP modules with identical specifications and refer to the hardware user manual to install compatible QNAP memory modules.

Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting. QNAP reserves the right to replace partial parts or accessories if the original is no longer available from its manufacturer/supplier. Any replacement would be fully tested and verified to meet strict compatibility and stability guidelines and will deliver identical performance to the original.

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