TVS-951X-2G (Legacy)

CPU	Intel® Celeron® 3865U 2-core 1.8 GHz processor
CPU Architecture	64-bit x86
Graphic Processors	Intel® HD Graphics 610
Floating Point Unit	Yes
Encryption Engine	Yes (AES-NI)
Hardware-accelerated Transcoding	Yes
System Memory	2 GB SODIMM DDR4 (1 x 2 GB)
Maximum Memory	32 GB (2 x 16 GB)
Memory Slot	2 x SODIMM DDR4 For dual-DIMM configurations, you must use a pair of identical DDR4 RAM modules.
Flash Memory	512MB (Dual boot OS protection)
Drive Bay	5 x 3.5-inch + 4 x 2.5-inch SATA 6Gb/s, 3Gb/s The system is shipped without HDD. For the HDD compatibility list, please visit https://www.qnap.com/compatibility/
Drive Compatibility	3.5-inch bays: 3.5-inch SATA hard disk drives 2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives 2.5-inch bays: 2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives
Hot-swappable	Yes
SSD Cache Acceleration Support	Yes
Gigabit Ethernet Port (RJ45)	1

10 Gigabit Ethernet Port	1 x 10GBASE-T (10G/5G/2.5G/1G/100M) Please use Cat 6a or Cat 7 LAN cables (sold separately) to achieve 10GbE speed over longer distance.
Wake on LAN (WOL)	Yes
Jumbo Frame	Yes
USB 3.2 Gen 1 port	4
IR Sensor	Yes (Optional QNAP RM-IR004 remote control)
HDMI™ Output	1, HDMI™ 1.4b (up to 4096 x 2304 @ 24Hz)
Audio Output	1 x built-in speaker, 1 x 3.5mm line out jack (for amplifier or headphone amplifier)
Form Factor	Tower
LED Indicators	Power/Status, LAN, USB, HDD1-5, SSD1-4
Buttons	Power, One Touch Copy, Reset
Dimensions (HxWxD)	182.7 × 224.7 × 223.6 mm
Weight (Net)	3.53 kg
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	120W 100-240V AC adapter
Power Consumption: Operating Mode, Typical	39.366 W Tested with drives fully populated.
Fan	System fan: 1 x 140mm
System Warning	Buzzer
Kensington Security Slot	Yes
Standard Warranty	2
Max. Number of Concurrent Connections (CIFS) - with Max. Memory	1500

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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