

TS-230 (EOL)

CPU	Realtek RTD1296 4-core 1.4GHz processor
CPU Architecture	64-bit ARM
Graphic Processors	Mali-G52
Encryption Engine	Yes
Hardware-accelerated Transcoding	Yes
System Memory	2 GB DDR4, not expandable Note: Reserves some RAM for use as shared graphics memory.
Maximum Memory	2 GB DDR4, not expandable
Flash Memory	4 GB (Dual boot OS protection)
Drive Bay	2 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
Hot-swappable	Yes
Gigabit Ethernet Port (RJ45)	1
Wake on LAN (WOL)	Yes
Jumbo Frame	Yes
USB 2.0 port	1
USB 3.2 Gen 1 port	2
Form Factor	Tower
LED Indicators	System Status, LAN, USB, HDD1~2
Buttons	Power, Reset, USB Copy
Dimensions (HxWxD)	7.43 × 3.55 × 6.15 inch

Weight (Net)	4.37 lbs
Weight (Gross)	4.43 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	65W Adapter, AC 100-240V
Power Consumption: Disk Standby Mode	4.48 W
Power Consumption: Operating Mode, Typical	12.277 W Tested with drives fully populated.
Fan	1 x 80mm, 12VDC
System Warning	Buzzer
Standard Warranty	2 years
Max. Number of Concurrent Connections (CIFS) - with Max. Memory	200

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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