



TS-410E-8G	
CPU	Intel® Celeron® J6412 4-core/4-thread processor, burst up to 2.6 GHz
CPU Architecture	64-bit x86
Graphic Processors	Intel® UHD Graphics for 10th Gen Intel® Processors
Floating Point Unit	Yes
Encryption Engine	Yes (AES-NI)
Hardware-accelerated Transcoding	Yes
System Memory	8 GB on board (non-expandable)
	Note: Reserves some RAM for use as shared graphics memory.
Maximum Memory	8 GB on board (non-expandable)
Flash Memory	4GB (Dual boot OS protection)
Drive Bay	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	2.5-inch SATA solid state drives
Hot-swappable	Yes
SSD Cache Acceleration Support	Yes
2.5 Gigabit Ethernet Port (2.5G/1G/100M)	2 (2.5G/1G/100M/10M)
Wake on LAN (WOL)	Yes
Jumbo Frame	Yes
USB 3.2 Gen 2 (10Gbps) Port	4
HDMI™ Output	1, HDMI™ 1.4b (up to 3840 x 2160 @ 30Hz)

Form Factor	Tower
LED Indicators	Power/Status, LAN, SSD 1-4
Buttons	Power, Reset
Dimensions (HxWxD)	60 × 180 × 254 mm
Weight (Net)	2.64 kg
Weight (Gross)	3.83 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	External Power Adapter, 90W and above, AC 100-240V
Power Consumption: HDD Sleep Mode	13.494 W
Power Consumption: Operating Mode, Typical	22.694 W Tested with drives fully populated.
System Warning	Buzzer
Kensington Security Slot	Yes
Standard Warranty	3
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.

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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