

## TS-410E-8G

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|---|---|
| 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 |
| Encryption Engine | Yes (AES-NI) |
| Hardware-accelerated Transcoding | Yes |
| System Memory | 8 GB on board (non-expandable)<br>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<br>The system is shipped without HDD.<br>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 | Set-Top design |

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| LED Indicators | Power/Status, LAN, SSD 1-4 |
| Buttons | Power, Reset |
| Dimensions (HxWxD) | 7.09 × 2.33 × 9.61 inch<br><br>Dimensions do not include foot pad (foot pad may be up to 30mm / 1.18 inches high depending on model) |
| Weight (Net) | 8.53 lbs |
| Weight (Gross) | 8.53 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 | External Power Adapter, 90W and above, AC 100-240V |
| Power Consumption: Disk Standby Mode | 13.494 W |
| Power Consumption: Operating Mode, Typical | 22.694 W<br><br>Tested with drives fully populated. |
| System Warning | Buzzer |
| Kensington Security Slot | Yes |
| Standard Warranty | 3 years |
| 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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