

## TS-673-4G

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|---|---|
| CPU | AMD R-Series RX-421ND quad-core 2.1 GHz processor (Turbo Core to 3.4 GHz) |
| CPU Architecture | 64-bit x86 |
| Graphic Processors | Optional via a PCIe adapter |
| Floating Point Unit | Yes |
| Encryption Engine | Yes (AES-NI) |
| Hardware-accelerated Transcoding | Optional via a PCIe adapter |
| System Memory | 4 GB SO-DIMM DDR4 (2 x 2 GB) |
| Maximum Memory | 64 GB (4 x 16 GB) |
| Memory Slot | 4 x SO-DIMM DDR4 |
| Flash Memory | 512 MB (Dual boot OS protection) |
| Drive Bay | 6 x 3.5-inch SATA 6Gb/s, 3Gb/s |
| Drive Compatibility | 3.5-inch SATA hard disk drives<br>2.5-inch SATA hard disk drives<br>2.5-inch SATA solid state drives |
| Hot-swappable | Yes |
| M.2 SSD Slot | 2 x M.2 2280/2260 SATA 6Gb/s slots |
| SSD Cache Acceleration Support | Yes |
| Gigabit Ethernet Port (RJ45) | 4 |
| 10 Gigabit Ethernet Port | Optional via a PCIe adapter |
| Wake on LAN (WOL) | Yes |
| Jumbo Frame | Yes |
| PCIe Slot | 2<br>Slot 1: PCIe Gen 3 x4<br>Slot 2: PCIe Gen 3 x4 |

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| USB 3.2 Gen 1 port | 4 |
| USB 3.2 Gen 2 (10Gbps) Port | Optional via a PCIe adapter |
| IR Sensor | Yes (QNAP RM-IR004) |
| HDMI Output | Optional via a PCIe adapter |
| Audio Input | 2 x 3.5 mm dynamic microphone jacks |
| Audio Output | 1 x built-in speaker, 1 x 3.5mm line out jack (for amplifiers or speakers) |
| Form Factor | Tower |
| LED Indicators | Status/Power, USB, LAN, Drive 1-6, M.2 SSD 1-2 |
| Buttons | Power, Reset, USB Auto Copy |
| Dimensions (HxWxD) | 188.2 × 264.3 × 279.6 mm |
| Weight (Net) | 5.85 kg |
| Weight (Gross) | 7.6 kg |
| Operating temperature | 0 - 40 °C (32°F - 104°F) |
| Relative Humidity | 5-95% RH non-condensing, wet bulb: 27˚C (80.6˚F) |
| Power Supply Unit | 250W, 100-240V AC, 50-60Hz, 3.5A |
| Power Consumption: HDD Sleep Mode | 35.11 W |
| Power Consumption: Operating Mode, Typical | 63.69 W |
| Fan | System fan: 2 x 90mm<br>CPU fan: 1 x 60mm |
| Sound Level | 23 db(A) |
| System Warning | Buzzer |
| Kensington Security Slot | Yes |
| Max. Number of Concurrent Connections (CIFS) | 1200 |

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.
* Sound Level Test Environment: Refer to ISO 7779; Maximum HDD loaded; Bystander Position; Average data from 1 meter in front of operating NAS.
Designs and specifications are subject to change without notice.