

TS-433-4G

| CPU | ARM 4-core Cortex-A55 2.0GHz processor |
| :---: | :---: |
| CPU Architecture | 64-bit ARM |
| Floating Point Unit | Yes |
| Encryption Engine | Yes |
| System Memory | 4 GB on board (non-expandable) |
| Maximum Memory | 4 GB on board (non-expandable) |
| Flash Memory | 4 GB (Dual boot OS protection) |
| Drive Bay | 4x 3.5-inch SATA 6Gb/s, 3Gb/s |
| Drive Compatibility | 3.5-inch bays: <br> 3.5-inch SATA hard disk drives <br> 2.5 -inch SATA solid state drives |
| Hot-swappable | Yes |
| Gigabit Ethernet Port (RJ45) | 1 |
| 2.5 Gigabit Ethernet Port (2.5G/1G/100M) | 1 (2.5G/1G/100M) |
| Wake on LAN (WOL) | Yes |
| Jumbo Frame | Yes |
| USB 2.0 port | 2 |
| USB 3.2 Gen 1 port | 1 |
| Form Factor | Tower |
| LED Indicators | System Status, LAN, USB, HDD1~4 |
| Buttons | Power, Reset, USB Copy |
| Dimensions (HxWxD) | $169 \times 160 \times 219 \mathrm{~mm}$ |
| Weight (Net) | 2.07 kg |


| Weight (Gross) | 3.5 kg |
| :---: | :---: |
| Operating Temperature | 0-40 ${ }^{\circ} \mathrm{C}\left(32^{\circ} \mathrm{F}-104^{\circ} \mathrm{F}\right)$ |
| Storage Temperature | $-20-70^{\circ} \mathrm{C}\left(-4^{\circ} \mathrm{F}-158^{\circ} \mathrm{F}\right)$ |
| Relative Humidity | 5-95\% RH non-condensing, wet bulb: $27^{\circ} \mathrm{C}\left(80.6^{\circ} \mathrm{F}\right)$ |
| Power Supply Unit | 90W adapter (12VDC), 100-240VAC |
| Power Consumption: HDD Sleep Mode | 8.45 W |
| Power Consumption: Operating Mode, Typical | 22.54 W |
| Fan | $1 \times 120 \mathrm{~mm}, 12 \mathrm{VDC}$ |
| System Warning | Buzzer |
| Kensington Security Slot | Yes |
| Standard Warranty | 2 |
| Max. Number of Concurrent Connections (CIFS) - with Max. Memory | 200 |
| Note: Use only QNAP memory mod slot, use QNAP modules with iden Warning: Using unsupported mod The terms HDMI, HDMI High-Defi trademarks of HDMI Licensing Ad Product images are for illustrative products may also appear differen Designs and specifications are subje | dules to maintain system performance and stability. For NAS devices with more than one memory tical specifications. <br> ules may degrade performance, cause errors, or prevent the operating system from starting. inition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered ministrator, Inc. <br> purposes only and may differ from the actual product. Due to differences in monitors, colors of $t$ to those shown on the site. <br> ject to change without notice. |

