**ComX Computers**
Product Specification Sheet

# TS-859U-RP+

QNAP TS 859U-RP+ 8 Bay NAS with 2U Rackmount

## Product Overview

QNAP TS 859U-RP+ 8 Bay NAS with 2U Rackmount, Intel Atom DC D525 1.80GHz CPU, 1GB DDRII RAM, 512MB DOM Flash Memory, 4 x USB 2.0 Port, 3 x 8cm Smart Cooling Fan, No Hard Drives Included with Any QNAP NAS Device.



## Specifications

**Features:**

- Modern businesses face the challenges of dramatic growth of digital data as well as raising productivity and efficiency.
- To well deploy the business IT environment with a reliable, affordable, scalable, and easy-to-maintain storage center to securely store, share and back up the digital assets has become the top task for the server managers nowadays in small and mid-sized companies.
- The Turbo NAS is the brand-new rackmount chassis network attached storage (NAS) server to satisfy these requirements.
- The Turbo NAS is equipped with the next-generation Intel Atom Dual-core 1.8GHz Processor delivering exceptionally high performance, yet with low power consumption for energy-saving commitment.
- The Turbo NAS provides versatile business applications to maximize server consolidation in the business environment.
- The Turbo NAS is integrated as a powerful all-in-one application server, which requires no extra time and efforts for software installation.
- The server managers can adopt the NAS in many of the system integration projects or office applications quickly.
- The Turbo NAS is also an affordable solution capable of business-class server applications, secure data backup and sharing, and iSCSI service for virtualized and clustered environment.

| Specifications | |
|---|---|
| CPU | Intel Atom 1.8GHz Dual-core Processor |
| DRAM | 1GB RAM |
| Flash Memory | 512MB DOM |
| HDD | 2.5/ 3.5" SATA I/II HDD x8(The system is shipped without HDD) |
| HDD Tray | 8 x Hot-swappable and lockable tray |
| LAN Port | 2 x Gigabit RJ-45 Ethernet port |
| LED Indicators | Status, LAN, HDD 1, HDD 2, HDD 3, HDD 4, HDD 5, HDD 6, HDD 7, HDD 8 |

| | |
|---|---|
| USB | 4 x USB 2.0 port (Back: 4) Support USB printer, pen drive, USB hub, and USB UPS etc. |
| eSATA | 2 x eSATA port (Back) |
| Buttons | System: Power button, Reset button |
| LCD panel | Mono-LCD display with backlight and buttons for configuration |
| Alarm Buzzer | System warning |
| Form Factor | 2U rackmount |
| Dimensions | 88.9(H) x 482.6(W) x 531.5(D) mm |
| Gross weight | 14.87 kg |
| Power Consumption (W) | |
| Sleep mode | 40W |
| In Operation | 73W |
| Power-off (in WOL mode) | 2W (with 8 x 500GB HDD installed) |
| Temperature | 0 ~ 40?C |
| Humidity | 0 ~ 95% R.H. |
| Power Supply | Input: 100-240V AC, 47-63Hz, Output: 300W |
| VGA | Reserved VGA interface for maintenance |
| Fan | 3 x 8 cm smart cooling fan |

## Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

**Product page:**
**https://www.comx-computers.co.za/TS-859U-RP-QNAP-TS-859U-RP-8-Bay-NAS-with-2U-Rackmount-p-58681.php**

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