

TS-251B-2G	
CPU	Intel® Celeron® J3355 dual-core 2.0 GHz processor (burst up to 2.5 GHz) Architecture: 64-bit x86
Graphics	Intel® HD Graphics 500
Encryption Acceleration	Yes (AES-NI)
System Memory	2 GB DDR3L (1 x 2 GB)
Maximum Memory	8 GB (2 x 4 GB)
Memory Slot	2 x SODIMM DDR3L up to 1866, with dual-channel support
Flash Memory	4GB eMMC
Drive Bay	2 x 3.5" SATA 6 Gbps HDD
Drive Compatibility	3.5" SATA 6Gb/s HDD 2.5" SATA 6Gb/s HDD 2.5" SATA 6Gb/s SSD
SSD Cache Acceleration Support	3.5" drive bay : 1 to 2
Gigabit Ethernet Port	1 x RJ45
USB Port	2 x USB 3.0, 3 x USB 2.0
USB One Touch Copy	Front : USB 3.0 Type-A
PCIe Slot	1 PCIe 2.0 x2 slot
HDMI Output	1 x HDMI v1.4b (up to 3840 x 2160 resolution at 30 Hz)
IR sensor	Yes , supporting QNAP RM-IR004 remote control (optional purchase)
Audio	1 x speaker, 2 x MIC Input 1 x 3.5 mm line-out jack Alarm buzzer Note: You cannot use the speakers and the line-out jack simultaneously.
LED Indicators	Status/power 、 LAN 、 USB 、 HDD 1 - 2
Buttons	Power, Reset, USB One-touch-copy
System Warning	Alarm buzzer and voice prompts
Form Factor	Tower
Dimensions (H x W x D)	168 x 105 x 226 mm (6.61 x 4.13 x 8.90 inch)
Net Weight	1.53 kg (3.37 lbs)
Power Consumption (W)	HDD standby : 8.08 W In operation : 15.25 W (with 2 x 1TB HDDs installed)
Sound Level	Sound pressure (LpAm): 17.3 dB(A)

Power Supply Unit	65W AC adapter, 100-240V
Fan	1 x 7 cm
Operating Temperature & Relative Humidity	0 ~ 40°C (32°F ~ 104°F), 5 ~ 95% RH non-condensing, wet bulb: 27°C (80.6°F)
Other Interfaces	Kensington security slot

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.