

| TS-453Be-4G | |
|---|--|
| CPU | Intel® Celeron® J3455 quad-core 1.5 GHz, up to 2.3 GHz |
| Encryption Acceleration | Yes (AES-NI) |
| Graphics | Intel® HD Graphics 500 |
| System Memory | 4GB DDR3L (1 x 4GB) |
| Maximum Memory | 8GB |
| Memory Slot | 2 x DDR3L SODIMM slots (For dual-DIMM configuration, you must use a pair of identical DDR3L modules.) |
| Drive Bay | Hot-swappable 4 x 3.5"/2.5" SATA 6Gb/s HDD/SSD |
| Gigabit Ethernet Port | 2 x RJ45 Gigabit LAN port |
| 10 Gigabit Ethernet Port | Optional 10 Gigabit LAN port via a PCIe expansion card |
| USB Port | 5 x USB 3.0 Type-A ports |
| PCIe Slot | 1 PCIe 2.0 x2 slot |
| HDMI Output | 2 x HDMI v1.4b, up to 3840 x 2160, 30 Hz |
| Audio | Input: 2 x 3.5mm microphone input jacks Output: speaker, 3.5mm line out jack |
| LED Indicators | Status/Power, LAN, USB, Drives |
| Buttons | Power, USB copy, Reset, Capacitive touch buttons (select, enter) |
| IR sensor | Yes Optional QNAP RM-IR004 remote control |
| Security Slot | Kensington security slot |
| Dimensions (H x W x D) | 168 x 170 x 226 mm 6.61 x 6.69 x 8.90 inch |
| Net Weight | 2.33 kg (5.14 lbs) |
| Operating Temperature & Relative Humidity | 0 ~ 40°C (32°F ~ 104°F) / 5~95% RH non-condensing, wet bulb: 27°C (80.6°F) |
| Power Consumption (W) | HDD sleep: 15.00W Typical Operation: 30.04W |
| Power Supply Unit | 90W AC adapter, 100-240V |
| Fan | 1 x 12 cm |
| Package Contents | NAS, QIG, 2 x RJ45 ethernet cables, AC adapter, power cord, 2.5"/3.5" drive screw kit |

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.