CPU	Freescale™ ARM®v7 Cortex®-A9 dual-core 1.2GHz processor
Floating Point Unit	✓
Hardware Encryption Engine	✓
DRAM	512MB
Flash Memory	512MB
Hard Disk Drive	4 x 3.5" or 2.5" SATA 6Gb/s, SATA 3Gb/s HDD or SSD **NOTE:** 1. The system is shipped without HDD. 2. For the HDD compatibility list, please visit www.qnap.com/compatibility
Hard Disk Tray	4 x Hot swappable tray
LAN Port	2 x Gigabit RJ-45 Ethernet port
LED Indicators	Power, Status, LAN, USB, HDD1-4
USB/eSATA	3 x USB 3.0 port (Front: 1, Rear: 2) 1 x eSATA port (Rear) Support USB & eSATA storage devices, USB printer, pen drive, and UPS etc.
Buttons	Power, USB One-Touch-Copy, reset
Alarm Buzzer	System warning
Form Factor	Tower
Dimensions	169(H) x 160(W) x 219(D) mm 6.65(H) x 6.3(W) x 8.62(D) inch
Weight	Net: 3 kg (6.61 lbs); Gross: 4.3 kg (9.48 lbs)
Power Consumption (W)	HDD standby: 14.84W In operation: 33.75W (with 2TB HDDs installed)
Sound Level*	Sound pressure (LpAm) :17.5 dB(A)
Operating Temperature	0 - 40˚C / 32−104°F
Humidity	5 − 95% RH non-condensing, wet bulb: 27˚C
Power Supply	External Power Adapter, 90W, 100-240V
Secure Design	Kensington security slot for theft prevention
Fan	1 x quiet cooling fan (12 cm, 12V DC)
Certification	FCC, CE, BSMI, VCCI, C-TICK

* Testing Environment:

Refer to ISO 7779 ; Maximum HDD loaded ; Bystander Position ; Average data from 1 meter in front of operating NAS