

QNAP TS-853-8G 8-BAY

Ordering P/N	TS-853A-4G TS-853A-8G
CPU	14 nm Intel® Celeron® N3150/N3160 1.6 GHz quad-core processor
Floating Point Unit	✓
Hardware Encryption	✓ (AES-NI)
GPU	8th generation Intel HD Graphics
System memory	TS-853A-4G: 4GB (2 x 2GB) TS-853A-8G: 8GB (2 x 4GB)
Memory Expandable Up To	8 GB
Total Memory Slots	2, SODIMM DDR3L-1600 (*For dual-DIMM configurations, you must use a pair of identical DDR3L modules.)
Flash Memory	512MB
Maximum Number of Hard Drive	8
Hard Disk Drive	Hot-swappable 3.5" or 2.5" SATA 6Gb/s, SATA 3Gb/s hard drive or SSD
LAN Port	4 x Gigabit RJ-45 Ethernet port
USB	4 x USB 3.0 port (Front:1, Rear:3) Support USB printer, pen drive, and USB UPS etc.
Video Output	2 x HDMI, up to 4K 2160P 30Hz Ultra HD support
Audio Input	2 x 6.3mm microphone jacks (dynamic microphones only)
Audio Output	Line Out Jack (for amplifier or headphone amplifier)
LED Indicators	Status, USB, HDD 1-8
LCD Panel	Mono-LCD display with backlight
Buttons	System: Power button, USB one-touch-backup button, Reset button
IR Receiver	✓, Support QNAP RM-IR002, RM-IR003 and MCE-compatible Remote Control
Other Interface	Kensington security slot, console port (system maintenance)
Alarm Buzzer	System warning
Form Factor	Tower
Dimensions	185.2(H) x 298.2(W) x 235(D) mm 7.29(H) x 11.74(W) x 9.25(D) inch
Weight	Net: 7.3 kg (16.08 lbs) Gross: 8.6 kg (18.94 lbs)
Power Consumption	System sleep mode: 1.91W

(W)	HDD standby: 32.71W In operation: 58.8W
Sound Level*	Sound pressure (LpAm) :22.1 dB(A)
Temperature	0-40°C
Relative Humidity	5~95% RH non-condensing, wet bulb: 27°C
Power Supply	ATX 240W, 110-240V AC, 50-60Hz, 5A
Fan	2 x 12cm quiet cooling fan (12V DC)