

QNAP TS-453A-4G 4-BAY

Ordering P/N	TS-453A-4G TS-453A-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-453A-4G: 4GB (2 x 2GB) TS-453A-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	4
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 1-4
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	Console port (system maintenance)
Alarm Buzzer	System warning
Form Factor	Tower
Dimensions	177(H) x 180(W) x 235(D) mm 6.97(H) x 7.09(W) x 9.25(D) inch
Weight	Net: 3.65 kg (8.04 lbs) Gross: 4.65 kg (10.24 lbs)
Power Consumption (W)	System sleep mode: 1.61W HDD standby: 18.86W In operation: 32.35W

Sound Level*	Sound pressure (LpAm) :19.7 dB(A)
Temperature	0-40°C
Relative Humidity	5~95% RH non-condensing, wet bulb: 27°C
Power Supply	96W AC adapter, 100-240V
Fan	12cm quiet cooling fan (12V DC)

