QNAP TS-1253U 12-BAY

Processor	Quad-core Intel® Celeron® 2.0GHz (up to 2.42GHz)
Memory	Installed: 4GB DDR3L SDRAM (1 x 4GB) Slots: 2 SODIMM (Max: 8GB) NOTE: 1. When installing two memory modules, please ensure that they are the same size and ideally use the same type of RAM for both memory slots. 2. For the information of RAM module installation and compatible NAS models, please refer to the QNAP RAM Module Installation Guide
Flash memory	512MB
Internal drive	12 x 3.5" or 2.5" SATA 6Gb/s, SATA 3Gb/s hard drive or SSD **NOTE:** 1. The system is shipped without HDD. 2. HDD compatibility list
Drive tray	12 Hot-swappable and lockable trays
Network interface	4 RJ45 Gigabit Ethernet ports
Ports	4 USB 3.0 1 HDMI 1 console (system maintenance)
LED indicators	Status, LAN, USB, HDD 1-12
Buttons	Power, reset
Alarm buzzer	System warning
Form factor	2U, rack mountable
Dimensions	89 (H) x 482 (W) x 534 (D) mm 3.5 (H) x 18.98 (W) x 21.02 (D) inch
Weight	Net weight: 16.14 kg (35.58 lbs.) Gross weight: 18.98 kg (41.84 lbs.)
Power consumption (W)	HDD standby: 35.14W In operation: 83.52W (with 12 x 2TB HDD installed)
Sound Level*	Sound pressure (LpAm) :35.2 dB(A)
Temperature	0-40˚C
Humidity	0~95% R.H.
Power supply	Input: 100-240V AC, 50/60Hz; Output: 250W
Fan	2 x 70mm, 12V DC