QNAP

TS-131K

CPU	AnnapurnaLabs, an Amazon company Alpine AL-214, 4-core, 1.7GHz
CPU Architecture	32-bit ARM
Floating Point Unit	Yes
Encryption Engine	Yes
System Memory	1GB DDR3
Maximum Memory	1GB DDR3
Flash Memory	512 MB (Dual boot OS protection)
Drive Bay	1 x 3.5-inch SATA 6Gb/s, 3Gb/s
Drive Compatibility	3.5-inch bays: 3.5-inch SATA hard disk drives 2.5-inch SATA hard disk drives 2.5-inch SATA solid state drives
Hot-swappable	Yes
SSD Cache Acceleration Support	Yes
Gigabit Ethernet Port (RJ45)	1
Jumbo Frame	Yes
USB 3.2 Gen 1 port	3
Form Factor	Tower
LED Indicators	Power, Status, LAN, USB, HDD1
Buttons	Power, Reset, USB Auto Copy
Dimensions (HxWxD)	6.34 × 2.87 × 8.62 inch
Weight (Net)	2.56 lbs
Weight (Gross)	4.39 lbs

Operating temperature	0 - 40 °C (32°F - 104°F)
Relative Humidity	5-95% RH non-condensing, wet bulb: 27°C (80.6°F)
Power Supply Unit	36W Adapter, 100-240V
Power Consumption: HDD Sleep Mode	7.29 W
Power Consumption: Operating Mode, Typical	11.62 W
Fan	1 x 50mm, 12VDC
Sound Level	15.8 db(A)
System Warning	Buzzer
Kensington Security Slot	Yes
Max. Number of Concurrent Connections (CIFS)	400

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.