## **QNAP TS431P 4-BAY**

**CPU** AnnapurnaLabs, an Amazon company Alpine AL-212, 2-core, 1.7GHz

System Memory 1GB DDR3 RAM

Flash Memory 512MB NAND flash

Hard Drive Tray 4

**Drive Interface** SATA 6Gb/s, 3Gb/s HDD or SSD; Hot-swappable

USB 3 x USB 3.0 port (Front x1; Rear x 2)

LAN Port 2 x GbE RJ45

**LED Indicators** System Status, HDD, USB, LAN

**Buttons** Power, Reset, USB One-Touch-Copy

System Warning Buzzer

Form Factor Tower

**Dimensions (H) x** 169 x 160 x 219 mm (W) x (D) 6.65 x 6.3 x 8.62 inch

**Weight** Net: 3 kg (6.61 lbs); Gross: 4.3 kg (9.48 lbs)

Operating 0 - 4

**Temperature** 

0 - 40°C / 32~104°F

**Relative Humidity** 5~95% non-condensing, wet bulb: 27°C

**Power Supply** AC adapter, 90W, 100 - 240V

HDD standby: 11.65W

**Power Consumption** In operation: 26.7W

(with 4 x 1TB HDD installed)

**Sound Level\*** Operating low speed: 19.5 dB(A)

Security Design Kensington security slot

Fan 1 x 12 cm smart fan (12V DC)