TS-932X-8G

CPU	AnnapurnaLabs, an Amazon company Alpine AL-324 Quad-core 1.7GHz ARM® Cortex-A57 Processor, 64-bit
Encryption Acceleration	Yes
System Memory	8GB DDR4 2400 (1 x 8 GB)
Maximum Memory	16 GB (1 x 16 GB)
Memory Slot	1 x SODIMM slot
Flash Memory	512 MB NAND Flash
Drive Bay	5 x 3.5-inch SATA 6 Gbps bays 4 x 2.5-inch SATA 6 Gbps bays, max 9.5mm drive height Hot-swappable
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 2.5-inch bays: 2.5-inch solid state drives
10 Gigabit Ethernet Port	2 x 10GbE SFP+
Gigabit Ethernet Port	2 x Gigabit RJ45
USB Port	USB 3.0 (Front: 1; Rear: 2)
Audio	1 x Built-in speaker, 1 x 3.5mm line out jack Note: You cannot use the speakers and the line-out jack simultaneously.
LED Indicators	Status/Power, LAN, USB, HDD 1-5, SSD 1-4
Buttons	Power, Reset, USB One- touch-copy
System Warning	Voice prompts
Form Factor	Tower
Dimensions (H x W x D)	182 x 225 x 224 mm 7.17 x 8.86 x 8.82 inch
Power Consumption (W)	HDD standby：21.66 W In operation：42.15 W (with 5 x HDDs and 4 x SSDs installed)
Sound Level	Sound pressure (LpAm): 18.7 dB(A)
Weight	Net weight: 3.53 kg (7.78 lbs) Gross weight: 5.06 kg (11.15 lbs)
Fan	1 x 14cm smart Fan (12V DC)

Power Supply Unit	120W AC external adapter, 100-240V
Operating Temperature & Relative Humidity	0 ~ 40˚C (32˚F ~ 104˚F), 5 ~ 95% RH non-condensing, wet bulb: 27˚C (80.6˚F)
Security Slot	Kensington security slot

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.