

QNAP TS-431XeU - NAS server



In Stock(2)

SKU	TS-431XEU-2G
Product Description:	QNAP TS-431XeU - NAS server
Device Type:	NAS server
Host Connectivity:	Gigabit Ethernet / 10 Gigabit Ethernet
Enclosure Type:	Rack-mountable - 1U
Installed Devices / Modules Qty:	4 (max)
Dimensions (WxDxH):	43.9 cm x 29.1 cm x 4.4 cm
Weight:	4.15 kg ()

General

Device Type:	NAS server
Host Connectivity:	Gigabit Ethernet / 10 Gigabit Ethernet
Enclosure Type:	Rack-mountable - 1U
Total Storage Capacity:	0 GB
Installed Devices / Modules Qty:	4 (max)
Width:	43.9 cm
Depth:	29.1 cm
Height:	4.4 cm
Weight:	4.15 kg ()
Built-in Devices:	Led panel

Environmental Parameters

Min Operating Temperature:	0 °C
Max Operating Temperature:	40 °C
Humidity Range Operating:	5 - 95% (non-condensing)

Software / System Requirements

OS	UNIX, Linux, Apple MacOS X, Microsoft Windows Server 2012, Microsoft Windows Server 2012 R2, Microsoft Windows 7 / 8 / 10
Required:	

Power

Power Device:	Internal power supply
Installed Qty:	1
Voltage Required:	AC 120/230 V (50/60 Hz)
Power Provided:	100 Watt

Miscellaneous

Cables Included:	1 x network cable
Features:	Security lock slot (cable lock sold separately)
Security Slot Type:	Kensington security slot

Processor / Memory

Processors Installed:	1 x Annapurna Labs Alpine AL-314 1.7 GHz
Number of Cores:	Quad-Core
Max Supported Qty:	1
RAM:	2 GB (installed) / 16 GB (supported) - DDR3

Storage Controller

Type:	RAID
Interface Type:	SATA 6Gb/s

Storage Controller

RAID Level: RAID 0, RAID 1, RAID 5, RAID 6, RAID 10, JBOD, RAID 5 hot spare

Networking

Data Link Protocol: 10Mb LAN, 100Mb LAN, 1GbE, 10GbE

Encryption Algorithm: SSL, TLS, 256-bit AES

Compliant Standards: UPnP

Miscellaneous

Included Accessories: 2 x hangers, 2 x holders, flat head screws (for 2.5" HDD), flat head screws (for 3.5" HDD), power cable

Expansion / Connectivity

Expansion Bays: 4 (total) / 4 (free) x hot-swap - 2.5" / 3.5"

Expansion Slots: 1 (total) / 0 (free) x SO-DIMM 204-pin

Interfaces: 2 x Ethernet 1000Base-T - RJ-45 | 4 x USB 3.0 - Type A | 1 x Ethernet 10Gb - SFP+

