



QHora-301W	
Number of Ethernet Ports	6
10GbE BASE-T (RJ45)	2 x 10GBASE-T (10G/5G/2.5G/1G/100M)
1GbE (RJ45)	4
CPU	Qualcomm IPQ8072A Hawkeye 2 Quad-core 2.2 GHz 64-bit CPU
Memory	1GB
Flash	4GB eMMC
Wireless Antenna	8 Internal Antennas
Wireless Standard	802.11a/b/g/n/ac/ax
Wireless Speed Rating	AX3600
Wireless Speed 2.4 GHz	2.4G (1182Mbps): 4x4 (40MHz)
Wireless Speed 5 GHz	5G (2475Mbps): 4x4 (80MHz), 2x2 (160MHz)
Frequency Band 2.4 GHz	Yes , dual band
Frequency Band 5 GHZ	Yes , dual band
Wireless Bandwidth	20/40/80/160 MHz
Transmit Output Power	Depends on country code
Wireless Antenna Type	8 Internal 5dBi Antennas
Antenna Gain 2.4 GHz	4.5dBi
Antenna Gain 5 GHz	5.2dBi
Wi-Fi 6 (802.11ax)	Yes
Wi-Fi 5 (802.11ac)	Yes
USB 3.2 Gen 1 port	2
USB 3.2 Gen 1 port_note	Only for connecting USB storage for FTP service on the router

Button	Power, WPS, Reset
Power	12V DC
Power consumption	24W
Dimensions	250×180×48 mm
Weight	1.9kg
Packing weight	2.2kg
Operating Temperature	0°C ~ +40°C
Operating Humidity	5% to 95% non-condensing
Certifications	JATE / CE / FCC / BSMI / NCC / IC / SRRC / CCC / VCCI / RCM
QNAP SD-WAN solution, QuWAN	Yes

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.

Product images are for illustrative purposes only and may differ from the actual product. Due to differences in monitors, colors of products may also appear different to those shown on the site.

Designs and specifications are subject to change without notice.