



Management Type     Unmanaged       Number of Ports     11       10GbE SFP+     2       10GbE SFP+/RJ45 Combo Ports     1       1GbE (RJ45)     8       Power Supply Description     Adapter       Max. Power Consumption     36W       Input Power Type     AC       Input Voltage Range     100-240VAC, 50/60 Hz       MAC Address Table     16K       Total Non-Blocking Throughput     38Gbps       Switching Capacity     76Gbps       Fan     Fanless       Supported Standards     IEEE 802.3 Ethernet IEEE 802.3 ab 100BASE-T X IEEE 802.3 ab 100BASE-T IEEE 802.3 ab 100BASE-T IEEE 802.3 ab 100BASE-T IEEE 802.3 ab 100BASE-T Multi-Gig Ethernet       Form Factor     Desktop       LED Indicators     Per Port: Speed/Link/Activity Per System: Power/Status	QSW-308-1C	
10GbE SFP+ 2 10GbE SFP+/RJ45 Combo Ports 1GbE (RJ45) 8 Power Supply Description Adapter Max. Power Consumption 36W Input Power Type AC Input Voltage Range 100-240VAC, 50/60 Hz MAC Address Table 16K Total Non-Blocking Throughput Switching Capacity 76Gbps Fan Fanless Fanless Yes Supported Standards IEEE 802.38 Ethernet IEEE 802.3ab 100BASE-TX IEEE 802.3ab 100BASE-TX IEEE 802.3ab 100BASE-T IEEE 802.3ab 10GBASE-T IEEE 802.3ab 10GBASE-T IEEE 802.3ab 10GBASE-T Multi-Gig Ethernet Form Factor Desktop LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	Management Type	Unmanaged
10GbE SFP+/RJ45 Combo Ports  1GbE (RJ45)  8  Power Supply Description Adapter  Max. Power Consumption 36W  Input Power Type AC  Input Voltage Range 100-240VAC, 50/60 Hz  MAC Address Table 16K  Total Non-Blocking Throughput  Switching Capacity 76Gbps  Fan Fanless Fanless Yes  Supported Standards IEEE 802.3 Ethernet IEEE 802.3 to 100BASE-TX IEEE 802.3 as 1000BASE-TX IEEE 802.3 an 10GBASE-T IEEE 802.3 an 10GBASE-T IEEE 802.3 to 10GBASE-T IEEE 802.3 by 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor Desktop  LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	Number of Ports	11
Ports  1GbE (RJ45) 8  Power Supply Description Adapter  Max. Power Consumption 36W  Input Power Type AC  Input Voltage Range 100-240VAC, 50/60 Hz  MAC Address Table 16K  Total Non-Blocking Throughput 38Gbps  Fan Fanless  Fan Fanless  Yes  Supported Standards IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3au 100BASE-TX IEEE 802.3au 100BASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor Desktop  LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	10GbE SFP+	2
Power Supply Description Adapter  Max. Power Consumption 36W  Input Power Type AC  Input Voltage Range 100-240VAC, 50/60 Hz  MAC Address Table 16K  Total Non-Blocking Throughput 38Gbps  Fan Fanless  Fan Fanless  Fanless  Yes  Supported Standards IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3ab 100GBASE-T IEEE 802.3ab 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor Desktop  LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status		1
Max. Power Consumption 36W  Input Power Type AC  Input Voltage Range 100-240VAC, 50/60 Hz  MAC Address Table 16K  Total Non-Blocking Throughput 38Gbps  Fan Fanless  Fan Fanless  Yes  Supported Standards IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3an 100BASE-T IEEE 802.3an 10GBASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor Desktop  LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	1GbE (RJ45)	8
Input Power Type AC  Input Voltage Range 100-240VAC, 50/60 Hz  MAC Address Table 16K  Total Non-Blocking 38Gbps Throughput 76Gbps  Fan Fanless  Fanless  Yes  Supported Standards IEEE 802.3 Ethernet IEEE 802.3 ab 1008ASE-TX IEEE 802.3 ab 1008ASE-TX IEEE 802.3 ab 1008ASE-T IEEE 802.3 ab 10GBASE-T IEEE 802.3 box 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor Desktop  LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	Power Supply Description	Adapter
Input Voltage Range 100-240VAC, 50/60 Hz  MAC Address Table 16K  Total Non-Blocking Throughput 38Gbps  Switching Capacity 76Gbps  Fan Fanless  Fanless Yes  Supported Standards IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 100BASE-T IEEE 802.3ab 100BASE-T IEEE 802.3ab 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor Desktop  LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	Max. Power Consumption	36W
MAC Address Table  Total Non-Blocking Throughput  Switching Capacity  76Gbps  Fan  Fanless  Fanless  Yes  Supported Standards  IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3ab 100BASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor  Desktop  LED Indicators  Per Port: Speed/Link/Activity Per System: Power/Status	Input Power Type	AC
Total Non-Blocking Throughput  Switching Capacity  76Gbps  Fan Fanless  Fanless  Yes  Supported Standards  IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3ab 10GBASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor  Desktop  LED Indicators  Per Port: Speed/Link/Activity Per System: Power/Status	Input Voltage Range	100-240VAC, 50/60 Hz
Throughput  Switching Capacity 76Gbps  Fan Fanless  Fanless Yes  Supported Standards IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3ab 100GBASE-T IEEE 802.3br 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor Desktop  LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	MAC Address Table	16K
Fan Fanless  Yes  Supported Standards  IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3an 10GBASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor  Desktop  LED Indicators  Per Port: Speed/Link/Activity Per System: Power/Status	_	38Gbps
Fanless  Yes  Supported Standards  IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3an 10GBASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor  Desktop  LED Indicators  Per Port: Speed/Link/Activity Per System: Power/Status	Switching Capacity	76Gbps
Supported Standards  IEEE 802.3 Ethernet IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3an 10GBASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor  Desktop  LED Indicators  Per Port: Speed/Link/Activity Per System: Power/Status	Fan	Fanless
IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3an 10GBASE-T IEEE 802.3bz 2.5G/5G BASE-T Multi-Gig Ethernet  Form Factor  Desktop  LED Indicators  Per Port: Speed/Link/Activity Per System: Power/Status	Fanless	Yes
LED Indicators Per Port: Speed/Link/Activity Per System: Power/Status	Supported Standards	IEEE 802.3u 100BASE-TX IEEE 802.3ab 1000BASE-T IEEE 802.3an 10GBASE-T
Per System: Power/Status	Form Factor	Desktop
	LED Indicators	
Dimensions (HxWxD) $42.5 \times 290 \times 127 \text{ mm}$	Dimensions (HxWxD)	42.5 × 290 × 127 mm
Weight (Net) 0.77 kg	Weight (Net)	0.77 kg
Weight (Gross) 1.19 kg	Weight (Gross)	1.19 kg

Operating Temperature	0 - 40°C / 32~104°F
Relative Humidity	5~95% Non-condensing
Certifications	CE, FCC, VCCI, BSMI RCM, CCC
Electromagnetic Compliance	CLASS B, UL62368
Jumbo Frames	10k
Warranty	2 Years

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.