



QSW-IM1200-8C

Management Type Web Managed

Number of Ports 12

10GbE SFP+ 4

10GbE SFP+/RJ45 Combo Ports 8

Management Port 1 x 1GbE RJ45

Power Supply Description Adapter

Max. Power Consumption 78W

Input Power Type DC

Input Voltage Range 9V-54V

MAC Address Table 16K

Total Non-Blocking Throughput 120Gbps

Switching Capacity 240Gbps

Management Interface Web

Console RS232

Energy Efficient Ethernet (IEEE 802.3az complaint) Yes

Fanless Yes

Supported Standards	IEEE 802.3 Ethernet IEEE 802.3u 100BASE-T IEEE 802.3ab 1000BASE-T IEEE 802.3bz 2.5G/5GBase-T IEEE 802.3an 10G BASE-T IEEE 802.3z 1000BASE-SX/LX IEEE 802.3ae 10G Fiber IEEE 802.3x Full-Duplex Flow Control IEEE 802.1Q VLAN Tagging IEEE 802.1w RSTP IEEE 802.3ad LACP IEEE 802.1AB LLDP IEEE 802.3az Energy Efficient Ethernet (IEEE 802.1p Class of Service)
Form Factor	Rackmount
LED Indicators	Per Port: Speed/Link/Activity Per System: Status/Power1/Power2/Power3
Buttons	Reset button
Dimensions (HxWxD)	43.5 x 285 x 238 mm
Weight (Net)	4.58 kg
Weight (Gross)	5.31 kg
Operating Temperature	Natural convection (in airy environments 0.5~0.7m/s) operating temperature -30°C-65°C (-22°F -149°F) in airy environments Non natural convection operating temperature -30°C-45°C (-22°F -113°F)
Relative Humidity	5~95% Non-condensing
Certifications	CE, FCC, VCCI, BSMI
Electromagnetic Compliance	Class A
Jumbo Frames	9K
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.

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