



## 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	32K
Total Non-Blocking Throughput	120Gbps
Switching Capacity	240Gbps
Management Interface	Web
Console	RS232
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 802.1p 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 and refer to the hardware user manual to install compatible QNAP memory modules.

Warning: Using unsupported modules may degrade performance, cause errors, or prevent the operating system from starting. QNAP reserves the right to replace partial parts or accessories if the original is no longer available from its manufacturer/supplier. Any replacement would be fully tested and verified to meet strict compatibility and stability guidelines and will deliver identical performance to the original.

The terms HDMI, HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc.

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.