



## QSW-M1204-4C

Management Type	Web Managed
Number of Ports	12
10GbE SFP+	8
10GbE SFP+/RJ45 Combo Ports	4
	Note: The 10GbE SFP+ ports are backward compatible with 1GbE SFP; the RJ45 (copper) combo port supports up to five speeds (10G/5G/2.5G/1G/100M).
Management Port	1 x 1GbE RJ45
Power Supply Description	Internal Power Supply Unit
Max. Power Consumption	70W
Input Power Type	AC
Input Voltage Range	100 – 240VAC, 50/60Hz
MAC Address Table	32K
Total Non-Blocking Throughput	120Gbps
Switching Capacity	240Gbps
Management Interface	Web
Console	RS232
Energy Efficient Ethernet (IEEE 802.3az complaint)	Yes
Fan	System: 4 x 4 cm (12V)

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)
LED Indicators	Per Port: Speed/Link/Activity Per System: Power/Status
Buttons	Reset button
Dimensions (HxWxD)	46.65 x 285 x 236.6 mm
Weight (Net)	2.16 kg
Operating Temperature	0°C to 40°C (32°F to 104°F)
Relative Humidity	5%–95% (non-condensing)
Certifications	FCC, CE, VCCI, BSMI, RCM, WEEE
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. 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.

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