



QSW-M3216R-8S8T	
Management Type	Web Managed
Number of Ports	16
10GbE SFP+	8 (10G/1G)
10GbE BASE-T (RJ45)	8 (10G/5G/2.5G/1G/100M)
Management Port	1 x 1GbE RJ45
Power Supply Description	Internal Power supply Unit
Max. Power Consumption	48.632W
Input Power Type	AC
Input Voltage Range	100-240VAC, 50/60Hz
MAC Address Table	16K
Total Non-Blocking Throughput	160Gbps
Switching Capacity	320Gbps
Management Interface	Web
Console	RJ45
Fan	PWM VAPO Bearing fan x 2
Supported Standards	IEEE 802.3 Ethernet IEEE 802.3u 100BASE-T IEEE 802.3ab 1000BASE-T IEEE 802.3bz 2.5G/5GBase-T IEEE 802.3z 1000BASE-SX/LX IEEE 802.3an 10GBASE-T 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	Half-width rackmount
LED Indicators	Per Port: Speed/Link/Activity Per System: Power/Status
Buttons	Reset button
Dimensions (HxWxD)	43.3 x 207 x 199.5 mm
Weight (Net)	1.52 kg
Weight (Gross)	2.23 kg
Operating Temperature	0°C to 40°C (32°F to 104°F)
Relative Humidity	5~95% Non-condensing
Certifications	CE, FCC, VCCI, BSMI
Electromagnetic Compliance	CLASS A
Jumbo Frames	9K
Warranty	2 Years

Note: 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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Designs and specifications are subject to change without notice.