

QNAP QSW-M7308R-4X network switch Managed L3 1U Black

Gamintojas: **QNAP** · Modelis: **QSW-M7308R-4X** · EAN: **4711103084298** · Prekės kodas: **750748**



1 795,89 €

Kaina su PVM

Be PVM: **1 484,21 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 100GbE/25GbE Network: Includes four 100GbE QSFP28 and eight 25GbE SFP28 fiber ports to offer a backbone switching capacity of 1200Gbps for uplinking server rooms
- ✓ L3 Lite: Provides IP settings (IPv4, IPv6, DNS), static routing, DHCP server, SNTP and advanced VLAN settings to deploy and manage high-performance and secure enterprise network infrastructure
- ✓ Continuous Enterprise networks: Adopts MC-LAG, (Multi-chassis link aggregation group) to offer High Availability and redundancy to guarantee uninterrupted network switching
- ✓ Supports 100G Breakout Cable: 100G QSFP28 ports support 4 x 25G SFP28 breakout cables and 40G QSFP+ cables, easily accommodating various network configuration requirements
- ✓ Low-Latency AVoIP User Experience: Supports IGMP Snooping with VLAN and Precision Time Protocol (PTP) for accurate time synchronization, improving the quality and stability of audiovisual transmission. This makes it ideal for applications such as video walls and large outdoor display walls
- ✓ Cloud-centralized Control for Hassle-free Management: No additional hardware or software is required. Use the AMIZcloud management platform to monitor multiple switches across various locations, enabling remote IT troubleshooting and reducing operational costs



Aprašymas

QSW-M7308R-4X

Half-width Rackmount 100GbE L3 Lite Managed Switch, cost-optimized for enterprise IT

The QSW-M7308R-4X is a 100GbE L3 Lite Managed Switch with four 100GbE QSFP28 and eight 25GbE SFP28 ports. The QSW-M7308R-4X can uplink to 100G/25G servers and NAS in server rooms or connect to 100G/25G switches to accelerate high-speed storage, video editing, virtualization, and AI applications. With competitive pricing, space-saving features and MC-LAG switch redundancy ensuring continuous network, the QSW-M7308R-4X enables businesses to quickly upgrade to an ultra-high-speed backbone network infrastructure for building secure and reliable high-speed network transmission and storage solutions. The QSW-M7308R-4X is made in Taiwan (MIT), providing a high-quality and reliable networking solution.

Embrace the ultra-high-speed 100GbE network generation!

According to market research, the demand for 100GbE switches has taken off in 2023. Enterprises, hyperscalers, and service providers worldwide continue to invest in higher-speed network infrastructure to support higher-speed servers and higher bandwidth demands of new applications such as Generative AI workloads.

Techninė specifikacija

Specifications	
Sandėlio grupė	> Netzwerk > Switches [+1607][-273]
Management features	
Switch type	Managed
Switch layer	L3
Quality of Service (QoS) support	Yes
Web-based management	Yes
System event log	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	0
Basic switching RJ-45 Ethernet ports type	No
Number of management ports	1 pc(s)
Console port	RJ-45
QSFP28 ports quantity	4
SFP28 ports quantity	8
Network	
Networking standards	IEEE 802.1Q, IEEE 802.1ab, IEEE 802.1p, IEEE 802.1w, IEEE 802.3, IEEE 802.3ab, IEEE 802.3ad, IEEE 802.3ae, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	No
Port mirroring	Yes
Auto-negotiation	Yes
VLAN support	Yes
Data transmission	
MAC address table	32000 entries
Switching capacity	1200 Gbit/s

Throughput	600 Gbit/s
Static route	Yes
Jumbo frames support	Yes
Jumbo frames	9000
Security	
DHCP features	DHCP server
Access Control List (ACL)	Yes
IGMP snooping	Yes
Loop protection	Yes
Design	
Rack mounting	Yes
Form factor	1U
Product colour	Black
Reset button	Yes
Number of fans	2 fan(s)
Performance	
Firmware upgradeable	Yes
Power	
Power source	AC
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	100 W
Other features	
Warranty period	2 year(s)
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Weight & dimensions	
Width	207 mm
Depth	248.8 mm
Height	43.3 mm
Weight	1.78 kg
Packaging content	

Cables included	AC
Quick start guide	Yes
Rack mount kit	Yes
Packaging data	
Package type	Box
Package width	324 mm
Package depth	282 mm
Package height	88 mm
Package weight	2.63 kg
Certificates	
Compliance certificates	BSMI, CE, Federal Communications Commission (FCC), VCCI
Logistics data	
Country of origin	Taiwan
Products per master (outer) case	8 pc(s)
Matmenys ir svoris	
Svoris	2,61kg