

QNAP QSW-M408-4C network switch Managed L2 Gigabit Ethernet (10/100/1000) White

Gamintojas: **QNAP** · Modelis: **QSW-M408-4C** · EAN: **4713213516713** · Prekės kodas: **930168**



601,90 €

Kaina su PVM

Be PVM: **497,44 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ The QSW-M408-4C is equipped with four 10GbE SFP+/ RJ45 combo ports and eight Gigabit ports. Compatible with 10GbE and NBASE-T technologies to support five speeds (10G / 5G / 2.5G / 1G / 100M), the QSW-M408-4C offers higher transmission speeds when used with existing cables
- ✓ Featuring a user-friendly web UI, the QNAP Switch System (QSS) provides an overview dashboard, port management and setting guide, making central network management intuitive and easy
- ✓ The QSW-M408-4C provides Layer 2 management features, such as LACP, VLAN, ACL and LLDP for IT administrators to efficiently control the network bandwidth and enhance security
- ✓ The QSW-M408-4C is one the few web-managed switches that supports Rapid Spanning Tree Protocol (RSTP). You can easily and efficiently deploy small/medium-scale networks that support expansion, redundancy and loop prevention
- ✓ Compliant with IEEE 802.3az Energy Efficient Ethernet and IEEE802.3x Flow Control in full-duplex mode, the QSW-M408-4C avoids packet loss from unparalleled bandwidth, and reduces power consumption for low-speed and inactive connections
- ✓ QSS (QNAP Switch System) helps administrators update firmware with just one click, ensuring network security





Aprašymas

The QSW-M408-4C is a Layer 2 Web Managed Switch equipped with four 10GbE SFP+/RJ45 combo ports and eight Gigabit ports. Supporting Layer 2 switching and network management via a user-friendly web user interface, the QSW-M408-4C offers flexible deployment in hybrid high-speed network environments and provides an entry-level network management solution that is usable even by non-IT professionals. The QSW-M408-4C is compatible with 10GbE and NBASE-T technologies that supports up to five speeds (10G / 5G / 2.5G / 1G / 100M) to provide higher transmission speeds with existing Cat 5e and 6a cables. With its high performance, user-friendly management features and desktop size, the QSW-M408-4C allows you to instantly upgrade to a hybrid high-speed network environment at a cost-effective price, while optimizing network bandwidth and ensuring network maintenance security.

Flexible deployment with multiple 10G SFP+ fiber and Gigabit ports

The QSW-M408-4C provides four 10GbE SFP+/RJ45 combo ports and eight Gigabit ports for connecting various devices and enabling hybrid high-speed networks. With SFP+ interfaces, direct attach copper (DAC) cables can be used for connecting directly to SFP+ devices. You can also use RJ45 ports to connect 10GBASE-T/NBASE-T devices through RJ45 Category 6, 5 or 5e cabling. The switching capacity of QSW-M408-4C is 96Gbps, guaranteeing the full potential of each port.

QSS: Intuitive Network Management Software with Web GUI

The QSW-M408-4C uses the QNAP Switch System (QSS), which features an easy-to-use Web GUI with value-added functions to simplify network set up and management.

Sleek Design

Use the at-a-glance major functions, flat control layers and one-click login to simplify set up and management.

GUI

The visual illustration matches physical ports for greater usability.

Value-added Functions

With the setting guide, status chart reference, online firmware update, the learning and management costs are greatly reduced.

QSS: The human-centered setting guide

QNAP Switch System (QSS) provides an overview dashboard, port management and setting guide to help administrators control Layer 2 networks.

Optimize Network Performance with bandwidth and packet control

The QSW-M408-4C provides bandwidth and packet control functions (such as LACP, VLAN, QoS, and IGMP Snooping) for boosting network performance through IP grouping and bandwidth management.

Powerful security and system functions

The QSW-M408-4C has powerful security and system functions (including ACL, LLDP, RSTP and Flow Control) to help administrators enhance network reliability using access controls, troubleshooting, loop prevention and avoiding packet loss.

Faster speeds using existing cables with 10GBASE-T & NBASE-T

The QSW-M408-4C is compatible with 10GbE and NBASE-T technologies to support up to five speeds (10G / 5G / 2.5G / 1G / 100M). The SFP+/RJ45 (copper) combo ports provide higher transmission speeds with existing cables. Depending on cable types and their lengths, different speeds can be achieved for faster, more efficient data transfer.

Improve team productivity with a 5GbE/ 10GbE High-Speed Network

From NAS with built-in 10GbE SFP+ and 10GBASE-T ports, or NAS with PCIe slots that support 10GbE/5GbE/2.5GbE network adapters, QNAP has led the industry in 10GbE adoption. Other high-speed network solutions from QNAP include Thunderbolt 3 to 10GbE Network Adapters and USB 3.2 Gen 1 to 5GbE Network Adapters. These can all be used with the QSW-M408-4C to create a comprehensive high-speed network environment for boosting the performance of photo/video editing, virtualization, large-file data transfers, and other bandwidth-demanding tasks.

Desktop size for easy use in offices

With a compact and modern design, the QSW-M408-4C fits perfectly alongside other devices in modern digital offices. Featuring a delicate white or textured surface design, the QSW-M408-4C helps users to easily identify each port. The flexible DC power connector also assists in universally deploying the QSW-M408-4C. Being fully plug-and-play, simply connect the QSW-M408-4C to your devices and it will do the rest.

Techninė specifikacija

Management features	
Switch type	Managed
Switch layer	L2
Quality of Service (QoS) support	Yes
Web-based management	Yes
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	8
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Gigabit Ethernet (copper) ports quantity	8
Combo SFP ports quantity	4
Console port	RJ-45
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 802.3an, IEEE 802.3az, IEEE 802.3bz, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z
10G support	Yes
Copper ethernet cabling technology	10BASE-T, 10GBASE-T, 1000BASE-LX, 1000BASE-SX, 1000BASE-T
Cable types supported	Cat5, Cat5e, Cat6
Full duplex	Yes

Flow control support	Yes
Spanning tree protocol	Yes
Auto-negotiation	Yes
VLAN support	Yes
Virtual LAN features	Port-based VLAN, Private VLAN
Data transmission	
MAC address table	16000 entries
Switching capacity	96 Gbit/s
Throughput	48 Gbit/s
Jumbo frames support	Yes
Jumbo frames	9000
Security	
DHCP features	DHCP client
Access Control List (ACL)	Yes
IGMP snooping	Yes
Design	
Rack mounting	No
Stackable	No
Product colour	White
Reset button	Yes
LED indicators	Activity, Link, Power, Speed, Status
Number of fans	1 fan(s)
Electromagnetic compatibility	CLASS A
Performance	
Noise level	21 dB
Power	
Power source	AC
Power supply included	Yes
Number of power supply units	1
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power consumption (max)	31.46 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	No

Other features

Warranty period	2 year(s)
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Operational conditions

Operating temperature (T-T)	0 - 40 °C
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Operating relative humidity (H-H)	5 - 95%
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Weight & dimensions

Width	290 mm
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Depth	127 mm
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Height	42.5 mm
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Weight	1.15 kg
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Packaging content

Cables included	AC
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Quick start guide	Yes
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Packaging data

Package type	Box
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Package width	315 mm
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Package depth	219 mm
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Package height	60 mm
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Package weight	1.19 kg
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Certificates

Certification	CE, FCC, VCCI, BSMI, CCC
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Logistics data

Country of origin	Taiwan
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Harmonized System (HS) code	85176990
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Products per master (outer) case	8 pc(s)
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Dokumentai ir vaizdo įrašai

- › [Naudojimo instrukcija](#)
- › [Gaminio lankstinukas](#)
- › [Vaizdo įrašas](#) youtube.com/watch?v=ewxLkmeimYE

Gamintojo ir saugos informacija

GAMINTOJAS

QNAP Systems

Zhongxing Rd., Xizhi Dist. No. 22, 221 New Taipei
City, TW

qnap.com

ATSAKINGAS ASMUO ES

QNAP GmbH

Karl-Arnold-Straße 26, 47877 Willich, DE

qnap.com

PLATINTOJAS

MB KOMPIUTERIŲ GURU

V. Nagevičiaus g. 3, LT-08237 Vilnius

info@shopro.lt