

QNAP QSW-3216R-8S8T network switch Unmanaged L2 10G Ethernet (100/1000/10000) Black

Gamintojas: **QNAP** · Modelis: **QSW-3216R-8S8T** · EAN: **4711103084304** · Prekės kodas: **690280**



941,90 €

Kaina su PVM

Be PVM: **778,43 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 10G Multi-Gig connectivity: Includes eight 10GbE RJ45 and eight 10GbE SFP+ fiber ports for connecting different interfaces
- ✓ Entry-level solution: Automatic loop detection and blocking to ensure continuous network operation
- ✓ Energy saving: Compliant with IEEE 802.3az Energy Efficient Ethernet and IEEE802.3x Flow Control in full-duplex mode, the QSW-3216R-8S8T avoids packet loss from unparalleled bandwidth and reduces power consumption for low-speed and inactive connections



Aprašymas

QSW-3216R-8S8T

Half-width Rackmount 16-Port 10GbE Unmanaged Switch for SMB/SOHO high-speed networking environment

More 10GbE ports and more space-saving at an affordable price. The QNAP QSW-3216R-8S8T is a half-width rackmount Unmanaged Switch with eight 10GbE SFP+ fiber ports and eight 10GbE RJ45 ports. Featuring plug-and-play set up, the QSW-3216R-8S8T provides network loop detection and blocking functions, making it easy to create an affordable high-speed network environment for your home or business. With a half-width design, the QSW-3216R-8S8T can be conveniently placed within working environments without taking up too much space, and two can be installed in a single 1U rack space. The QSW-3216R-8S8T is made in Taiwan (MIT), providing a high-quality and reliable networking solution.

Half-width design, two models in 1U

With a half-width rackmount design, a QSW-3216R-8S8T can be installed in a 1U rack space with another half-width rackmount switch (such as QSW-M3216R-8S8T) for efficient physical space utilization and tidy cabling.

Flexible deployment with sixteen 10GbE SFP+ and RJ45 ports

The QSW-3216R-8S8T provides eight 10GbE SFP+ ports and eight 10GbE RJ45 ports for connecting various devices and enabling 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 (or better) cabling.

Instantly build a plug-and-play high-speed network

No complex settings are required to use the QSW-3216R-8S8T - simply connect your devices with existing cables and it's ready to use. The QSW-3216R-8S8T supports auto-negotiation that optimizes transfer speeds (10G/5G/2.5G/1G/100M) and performance for each connected device.

Loop detection and blocking

The QSW-3216R-8S8T features network loop detection. If a network loop is detected, the QSW-3216R-8S8T automatically locks the looped ports to ensure the network environment quickly resumes normal operation.

Dependable performance with effective heat dissipation

With a compact metal body that optimizes cooling performance, the QSW-3216R-8S8T provides stable and reliable operations even when under full load. The front-panel LEDs also assist in viewing the current system status.

Fully embrace high-speed networking with QNAP!

QNAP offers comprehensive, budget-friendly storage and networking solutions that provide an array of connectivity possibilities. Easily and flexibly upgrade your workplace or home network now to handle bandwidth-hungry applications.

QNAP high-speed switch solutions for diverse business network environments

QNAP provides comprehensive enterprise managed and unmanaged switches with speeds ranging from 2.5GbE, 10GbE to 25GbE and covering PoE, industrial-grade, rackmount, and desktop models. QNAP's all-inclusive high-speed switches assist businesses in quickly deploying high-speed network infrastructure, accelerating enterprise backbone, smart hotels, retail, and industry 5.0 applications.

Techninė specifikacija

Specifications	
Sandėlio grupė	Server, Storage & Network > Switches [+2183][-1086]
Management features	
Switch type	Unmanaged
Switch layer	L2
Ports & interfaces	
Basic switching RJ-45 Ethernet ports quantity	16
Basic switching RJ-45 Ethernet ports type	10G Ethernet (100/1000/10000)
10G Ethernet (copper) ports quantity	8
SFP+ module slots quantity	8
Power connector	AC-in jack
Network	
Networking standards	IEEE 802.3, IEEE 802.3ab, IEEE 802.3ae, IEEE 802.3u, IEEE 802.3x, IEEE 802.3z

10G support	Yes
VLAN support	Yes
Data transmission	
MAC address table	16000 entries
Switching capacity	320 Gbit/s
Throughput	160 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	Yes
Product colour	Black
LED indicators	Loop, Status
Number of fans	2 fan(s)
Power	
Power source	AC
Power supply included	Yes
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power consumption (max)	80 W
Power over Ethernet (PoE)	
Power over Ethernet (PoE)	No
Operational conditions	
Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	5 - 95%
Weight & dimensions	
Width	207 mm
Depth	199.5 mm
Height	43.3 mm
Weight	1.52 kg
Packaging content	

Manual	Yes
Packaging data	
Package weight	2.23 kg
Certificates	
Compliance certificates	CE, Federal Communications Commission (FCC)
Sustainability	
Sustainability compliance	Yes