



Teltonika TSW212 | Switch | 8x RJ45 1000Mb/s, 2x SFP, 2- pin DC. L2, managed



link to the product:

<https://www.batna24.com/gb/p/switches/teltonika-tsw212-switch-8x-rj45-1000mb-s-2x-sfp-2-pin-dc-l2-managed>

Price: **472.32 zł** gross / 384.00 zł net



Manufacturer: TELTONIKA

Referention number: DNXXGGLHJGRMLNH



Product features

Power source	mains electricity
Height	44.2 mm
LED indicators	LAN
Width	132 mm
Depth	122.2 mm
Security algorithms	SNMPv2
Power consumption (max)	6 W
Humidity measurement range	10 - 90%
Memory type	DDR3 SDRAM
Switching capacity	20 Gb/s
Networking standards	IEEE 802.1p
Queue scheduling algorithms	Weighted Round Robin (WRR)
Switch type	Managed
10G support	No
Auto MDI/MDI-X	Yes
Flash memory	16 MB
Operating temperature (T-T)	-40 to 75 °C
Quality of Service (QoS) support	Yes
VLAN support	Yes
Reset button	Yes
IP routing	Yes
Port mirroring	Yes

Jumbo frames	10000
Jumbo frames support	Yes
MAC address table	8000 entries
International Protection (IP) code	IP30
Power supply included	No
Power over Ethernet (PoE)	No
Internal memory	128 MB
SFP module slots quantity	2
DHCP features	DHCP client
Product colour	Black
Switch layer	L2+
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	8
Product weight	615 g

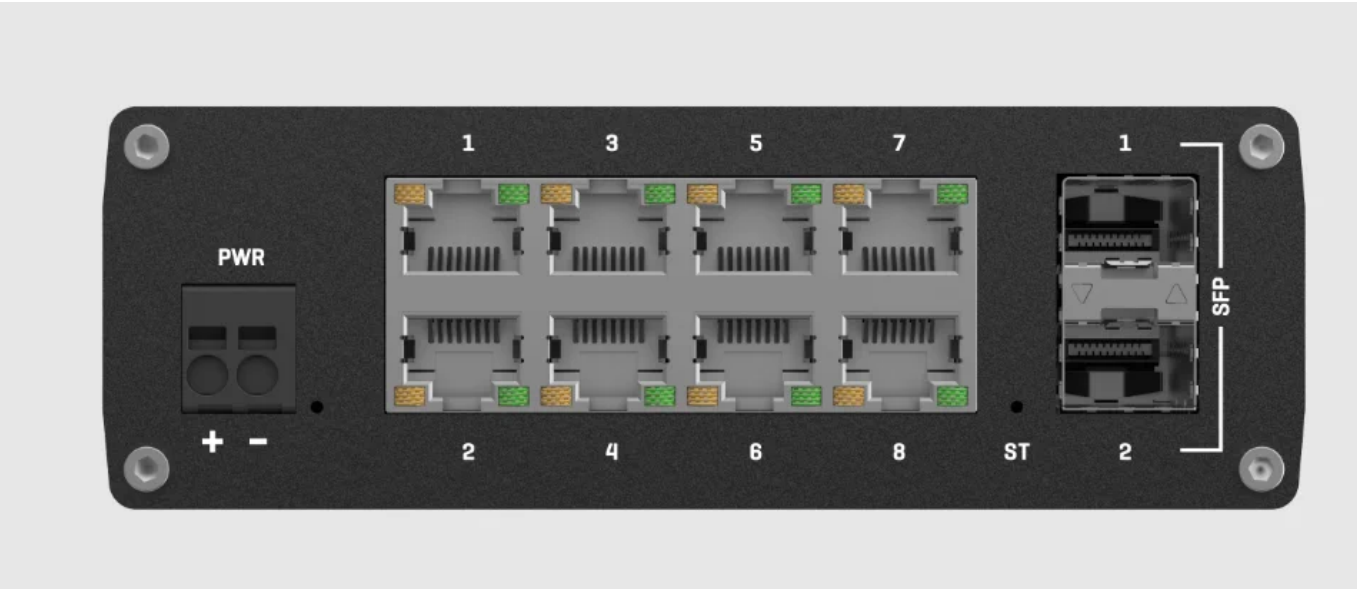
Full product description

Teltonika TSW212 Switch - Reliability and Performance in Industry

The **Teltonika TSW212** is an industrial-grade managed switch designed for the most demanding applications. Equipped with **8 Gigabit Ethernet ports** and **2 SFP slots** for long-range fiber optic communications, **the TSW212** provides unparalleled connection speed and reliability. With its rugged design and advanced features, this switch is ideal for industrial environments.

Advanced Management Features and Quality of Service (QoS).

The Teltonika **TSW212** switch offers advanced port management and **Quality of Service (QoS)** features, which are essential for more detailed network control. Users can adjust link speed settings, implement port isolation and configure port duplication, which allows network data to be routed from one port to another. The QoS function provides the ability to set port priority, **DSCP and 802.1p**, which allows users to optimize bandwidth and organize network operational processes.

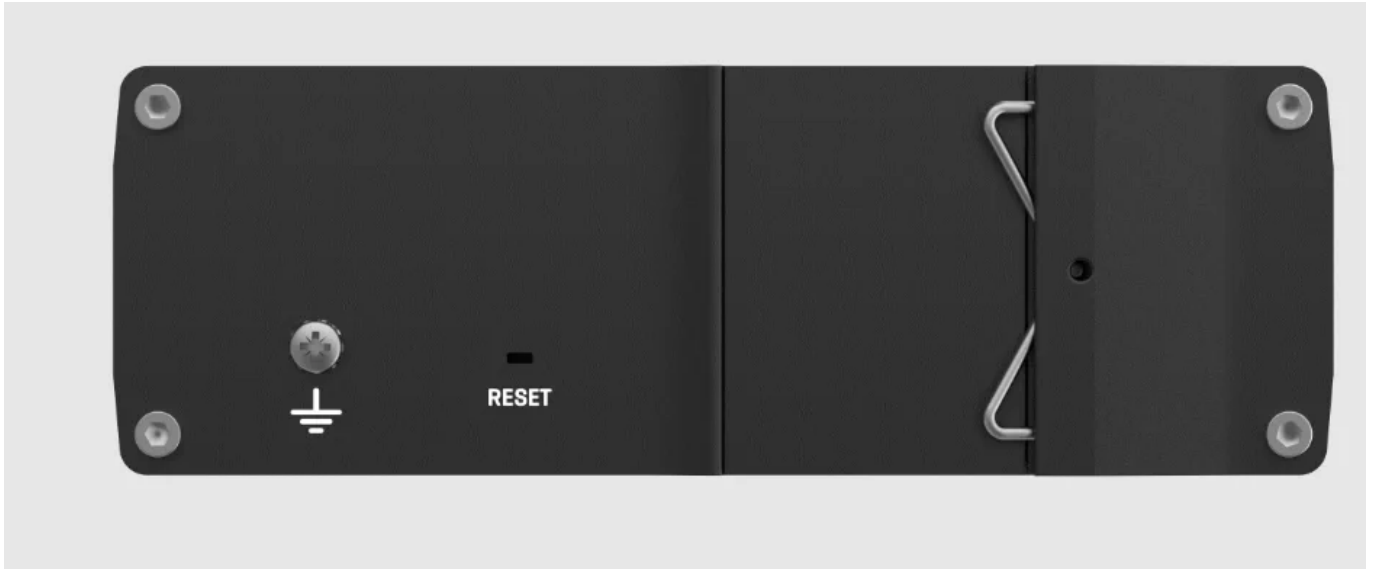


L2 and L3 functions and Support for Industrial Protocols

The Teltonika TSW212 is equipped with L2 functions and additional L3 features, such as **DHCPv6** client support and static **IPv6** routing, for better network management. The switch supports multiple industrial protocols, including **EtherNet/IP, PROFINET and MRP**, making it a versatile tool in industrial automation and control environments.

Durable Construction and Easy Installation

Enclosed in a rugged aluminum housing, the **Teltonika TSW212** is distinguished by its ability to withstand extreme temperatures and strong vibrations. Thanks to its integrated **DIN-rail** mount , installation of the switch is quick and easy, allowing for seamless deployment in a variety of industrial environments.



Compatibility with M2M Protocols and Network Diagnostics.

The TSW212 switch supports the **Profinet** protocol, which is the backbone of **M2M** data communication, enabling seamless automated data processing and in-depth network diagnostics. Compatibility with protocols such as **EtherNet/IP** and **MRP** allows for improved response time and data throughput, as well as support for ring topologies, making this switch resilient and versatile.