



Zyxel GS1900-8HP | Switch | 8x RJ45 1000Mb/s PoE, managed



link to the product:

<https://www.batna24.com/gb/p/switches/zyxel-gs1900-8hp-switch-8x-rj45-1000mb-s-poe-managed>

Price: **506.16 zł** gross / 411.51 zł net



Manufacturer: ZYXEL

Referention number: DNXEFLQMRMNGO

Product features

Regulatory Approvals	CE, FCC, C-Tick, RoHS
Height	27 mm
Width	250 mm
Depth	104 mm
Security algorithms	802.1x RADIUS
Mean time between failures (MTBF)	533086 h
Rate limiting	Yes
Power consumption (typical)	90 W
Humidity measurement range	10 - 90%
Harmonized System (HS) code	85176990
Switching capacity	16 Gb/s
Networking standards	IEEE 802.1p
Switch type	Managed
10G support	No
Full duplex	Yes
Broadcast storm control	Yes
Quality of Service (QoS) support	Yes
VLAN support	Yes
Total Power over Ethernet (PoE) budget	70 W
Reset button	Yes
IGMP snooping	Yes
Web-based management	Yes

Flow control support	Yes
Jumbo frames	9216
Jumbo frames support	Yes
MAC address table	8000 entries
Power over Ethernet (PoE)	Yes
Number of queues	8
AC input voltage	100 V
DHCP features	DHCP client
Product colour	Black
Power connector	DC-in jack
Switch layer	L2+
MAC address filtering	Yes
Multicast support	Yes
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Basic switching RJ-45 Ethernet ports quantity	8
Product weight	660 g

Full product description

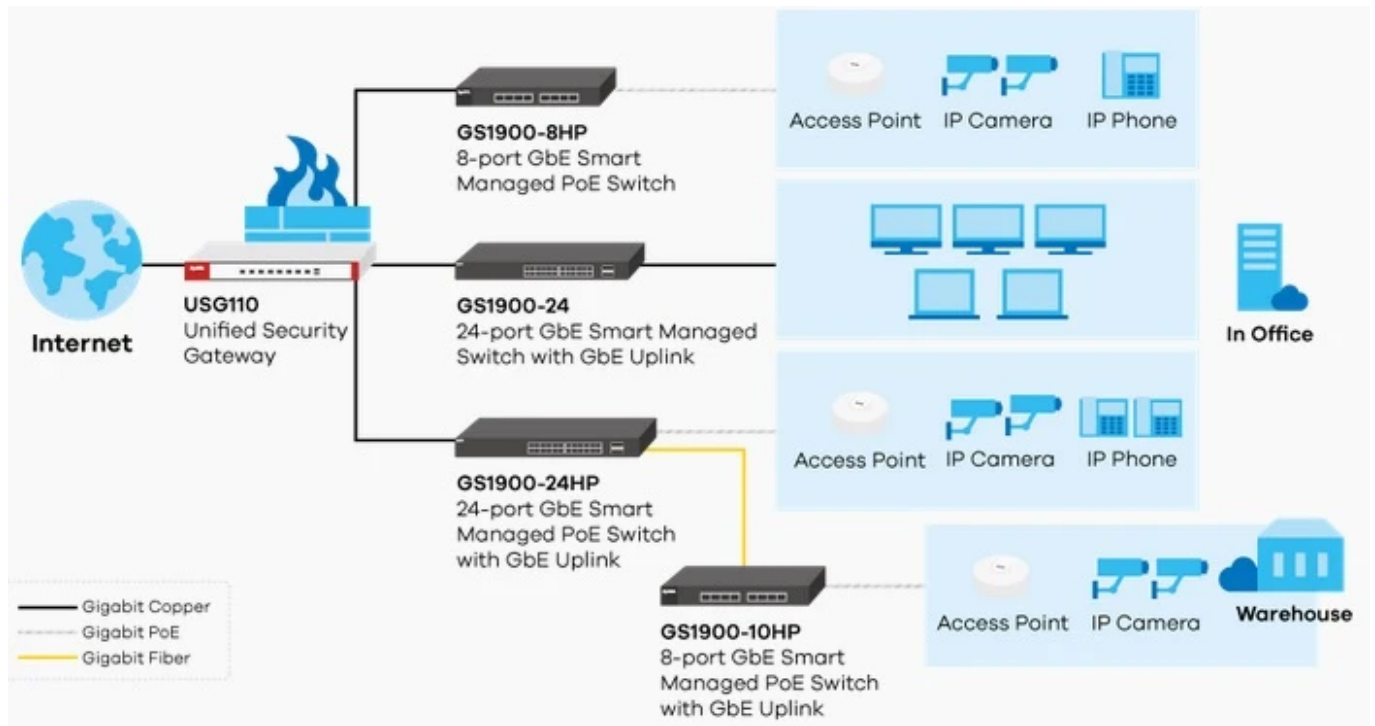
Zyxel GS1900-8HP - 8-port switch

The **Zyxel GS1900** series are compact, **gigabit** free-standing switches with a rack mount option that allow you to create a fast network in a convenient place, in offices or other rooms. They offer full IPv6 support and are compatible with the latest **IEEE 802.3at PoE (Power over Ethernet) Plus** standard up to 30 W per port, allowing you to connect multiple **Ethernet** powered devices. **The intelligent Zyxel PoE** function has two power modes: classification and consumption. In the consumption mode, **GS1900-8HP/10HP/24HP/48HP** models reserve the required amount of power and set power priorities on the ports for optimal distribution of the power budget. This allows more connected devices to operate and increases the **(ROI)** return on investment. **GS1900-8HP** switch supports **IEEE 802.3at** standard on all ports, with a power supply of 70 W by 8 ports.



Configuration assistant

The Zyxel GS1900 series of switches has an interface designed for the configuration and management of **browser**. This allows you to quickly and comfortably configure the network in four steps: initial settings, VLAN, Guest VLAN and QoS.



Energy saving

Switches series **GS1900** are equipped with technological solutions that guarantee reduction of energy consumption:

- **Low link activity detection in 802.3az Energy Efficient Ethernet (EEE)** - low network traffic is detected and **switch** adjusts the power consumption of the link. The 802.3az function switch is located on the housing.
- **Detection of inactive connections** - detection of inactive connections or devices reduces power consumption.
- **Detection of wire length** - this function will take care of appropriate energy use on the basis of the detected distance from the connected device, reducing it for nearby connections.
- **No fans** - silent operation is ensured by the design without active cooling, making **GS1900** switches ideal for small rooms.