



ZYXEL GS1900-10HP | Switch | 8x RJ45 1000Mb/s PoE, 2x SFP, 77W, managed



link to the product:
<https://www.batna24.com/gb/p/switches/zyxel-gs1900-10hp-switch-8x-rj45-1000mb-s-poe-2x-sfp-77w-managed>

Price: **510.40 zł** gross / 414.96 zł net



Manufacturer: ZYXEL

Referention number: DNXFMHQLKRMMOO

Product features

Regulatory Approvals	CE, FCC, C-Tick, BSMI CNS13438
Buffer size	525 KB
Height	27 mm
Input voltage	54 V
LED indicators	Yes
Wall mountable	Yes
Width	250 mm
Depth	104 mm
Security algorithms	802.1x RADIUS
Mean time between failures (MTBF)	801.113 h
Input current	1.7 A
Storage temperature (T-T)	-40 to 70 °C
Rack mounting	No
Package weight	1530 g
MIB support	RFC 1213, RFC 2819, RFC 1215, RFC 1493
Console port	RJ-45
Power consumption (typical)	96.2 W
Humidity measurement range	10 - 95%
Harmonized System (HS) code	85176990
Switching capacity	20 Gb/s
Networking standards	IEEE 802.1D
Switch type	Managed

10G support	No
Operating temperature (T-T)	0 – 50 °C
Package depth	227 mm
Package height	64 mm
Safety	LVD EN60950-1, BSMI CNS14336-1, CB IEC60950-1
Heat dissipation	65.472 British thermal unit per hour
Package width	302 mm
Quality of Service (QoS) support	Yes
Total Power over Ethernet (PoE) budget	77 W
Management protocols	SNMP, RMON, ICMP, Syslog
IGMP snooping	Yes
Web-based management	Yes
Jumbo frames	9000
MAC address table	8000 entries
Power over Ethernet (PoE) ports quantity	8
Power over Ethernet (PoE)	Yes
SFP module slots quantity	2
System event log	Yes
Copper ethernet cabling technology	1000BASE-T
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	720 g

Full product description

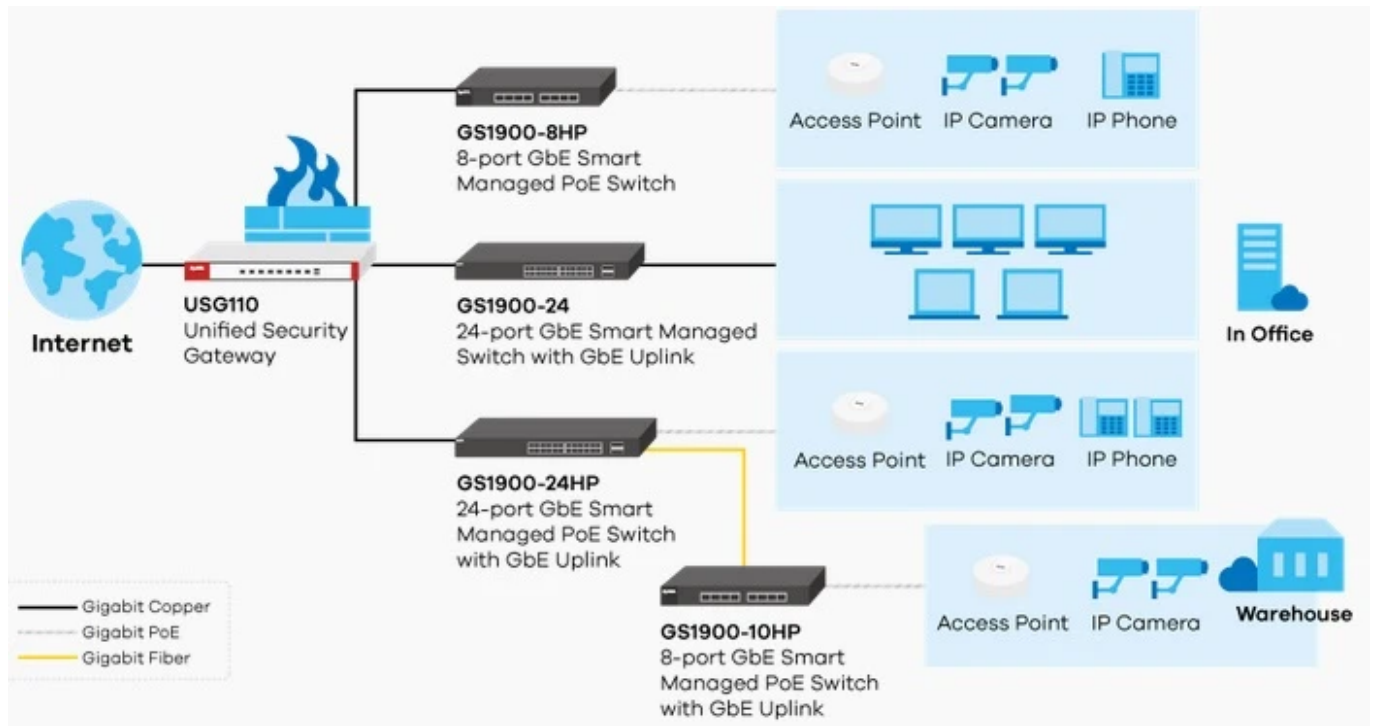
Zyxel GS1900-10HP - 10-port manageable switch

The **Zyxel GS1900** series is a compact, **gigabit** freestanding switch with a rack mount option that allows you to create a high-speed network in a convenient location, e.g. in offices and 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 prioritize the power supply on the ports in order to optimally distribute the power budget. This allows more connected devices to operate and increases the **(ROI)** return on investment. The **GS1900-10HP** model supports **IEEE 802.3at** on all ports with a 77W power supply for 8 ports and an additional 2 **SFP** slots for long-distance connections.



Configuration assistant

The **Series of Zyxel GS1900** Switches has an interface for configuration and management via a **web browser**. This allows you to quickly and comfortably configure the network in four steps: initial settings, i.e. VLAN, Guest VLAN and QoS.



Energy saving

Switches series **GS1900** have been equipped with technological solutions that contribute to the reduction of energy consumption:

- **Low link activity detection in 802.3az Energy Efficient Ethernet (EEE)** - low network traffic is detected and **switch** can adjust the power consumption of the link. The 802.3az function switch is located on the housing.
- **Detection of inactive connectors** - thanks to the detection of inactive connections or devices the power consumption will be reduced.
- **Detection of wire length** - this function adjusts the power consumption based on 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 suitable for small rooms.