



## Zyxel GS1200-8 | Switch | 8x RJ45 1000Mb/s, managed



link to the product:

<https://www.batna24.com/gb/p/switches/zyxel-gs1200-8-switch-8x-rj45-1000mb-s-managed>

Price: **185.04 zł** gross / 150.44 zł net



Manufacturer: ZYXEL

Referention number: DNXGFMLSIRMMOQ

### Product features

|                                 |              |
|---------------------------------|--------------|
| Storage relative humidity (H-H) | 10 - 90%     |
| Height                          | 26 mm        |
| LED indicators                  | Power        |
| Width                           | 155 mm       |
| Depth                           | 85 mm        |
| Packet buffer memory            | 0.15 MB      |
| Input current                   | 1 A          |
| Storage temperature (T-T)       | -40 to 70 °C |
| Rack mounting                   | No           |
| Power consumption (max)         | 3.31 W       |
| Package weight                  | 497 g        |
| Humidity measurement range      | 10 - 90%     |
| Harmonized System (HS) code     | 85176990     |
| Switching capacity              | 16 Gb/s      |
| Quick start guide               | Yes          |
| Networking standards            | IEEE 802.1p  |
| Switch type                     | Managed      |
| Rubber feet                     | Yes          |
| 10G support                     | No           |
| Full duplex                     | Yes          |
| Auto MDI/MDI-X                  | Yes          |
| DC input voltage                | 5 V          |

|                                               |                                |
|-----------------------------------------------|--------------------------------|
| Broadcast storm control                       | Yes                            |
| Operating temperature (T-T)                   | 0 – 40 °C                      |
| Package depth                                 | 90 mm                          |
| Package height                                | 95 mm                          |
| Safety                                        | CE-LVD, BSMI                   |
| AC adapter included                           | Yes                            |
| Package width                                 | 161 mm                         |
| Quality of Service (QoS) support              | Yes                            |
| Package type                                  | Box                            |
| Electromagnetic compatibility                 | CE, FCC, BSMI, Class B         |
| VLAN support                                  | Yes                            |
| Link aggregation                              | Yes                            |
| Management protocols                          | IGMPv1, IGMPv2, IGMPv3         |
| Firmware upgradeable                          | Yes                            |
| IGMP snooping                                 | Yes                            |
| Web-based management                          | Yes                            |
| Flow control support                          | Yes                            |
| Port mirroring                                | Yes                            |
| Jumbo frames                                  | 9000                           |
| Jumbo frames support                          | Yes                            |
| MAC address table                             | 4000 entries                   |
| Power over Ethernet (PoE)                     | No                             |
| DHCP features                                 | DHCP client                    |
| Store-and-forward                             | Yes                            |
| Product colour                                | Silver                         |
| Power connector                               | DC-in jack                     |
| 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                                | 325 g                          |

## Full product description

### Zyxel GS1200-8 - Gigabit, 8-port manageable switch

The **GS1200-8** switch provides high transfer speeds via **Gigabit Ethernet** ports. It is equipped with an online configuration and software update assistant, which speeds up the network start-up time.



Konstrukcja bez wentylatorów



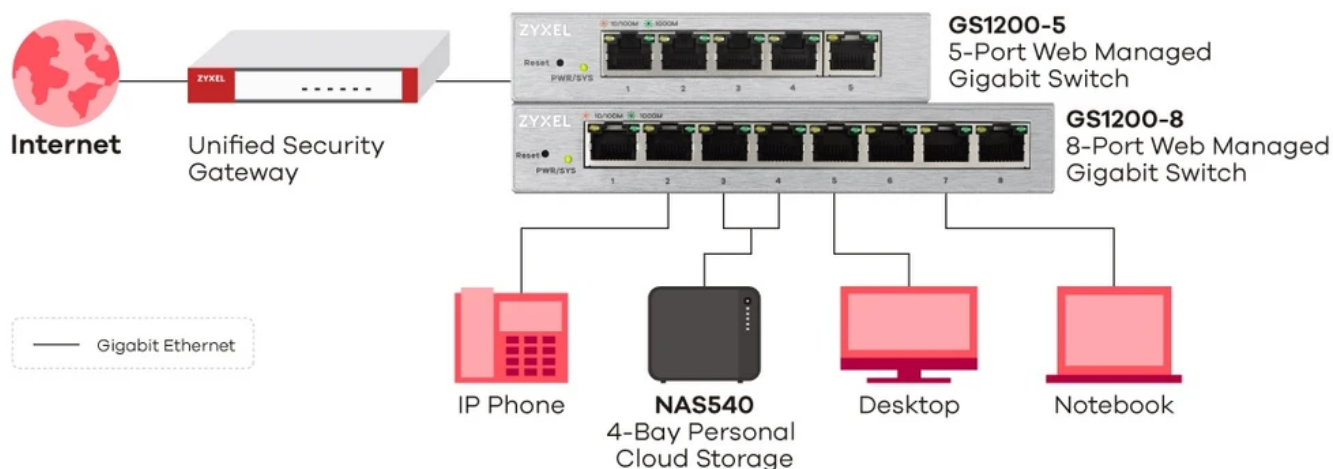
Metalowa obudowa



Możliwość montażu na ścianie

## Technical solutions

**IGMP (Internet Group Management Protocol) Snooping** - based on queries and reports **of IGMP** the switch transfers traffic not to all, but only to selected **multicast** ports. This improves the performance of network traffic, especially for applications that require more **IP multicast** bandwidth, such as **streaming**. **VLAN (Virtual Local Area Network) Segregation** - thanks to **VLAN** it is possible to separate network traffic and thus isolate resources - so that only specific users have access to them. **Improved QoS (Quality of Service)** - allows prioritization of different applications, users and streams of a given type. In this way, the bandwidth for a given source is guaranteed. **Agregation of links** - **Zyxel GS1200-8** can combine two physical ports into one **data path** - with high throughput, which will provide **fast data transfer** and greater reliability.



## Performance

The **IEEE 802.3az Energy Efficient Ethernet (EEE)** function automatically adjusts power consumption depending on the network traffic. **No fans** make its operation quiet, so noise does not disturb the working environment. **Up to 2000 Mbps** of unlocked bandwidth per port, **port duplication**, support for **Jumbo frames**, control of **broadcast storm**, **loop detection** and **revent looping** will ensure fast and reliable network operation.