



Zyxel ES1100-8P | Switch | 8x RJ45 100Mb/s, 4x PoE, unmanaged



link to the product:

<https://www.batna24.com/gb/p/switches/zyxel-es1100-8p-switch-8x-rj45-100mb-s-4x-poe-unmanaged>

Price: **344.78 zł** gross / 280.31 zł net



Manufacturer: ZYXEL

Referention number: DNXEFLPMRMMPQ

Product features

Regulatory Approvals	Safety - EN 60950-1 - IEC 60950-1 - EU RoHS compliant Emission (EMC) - FCC Part 15 (Class A) - CE EMC (Class A)
Relative humidity	10 %
Height	41 mm
LED indicators	LAN
Width	262 mm
Depth	184 mm
Connectivity technology	Wired
Packet buffer memory	0.096 MB
Storage temperature (T-T)	-40 to 70 °C
Rack mounting	No
Power consumption (typical)	64 W
Data transfer rate	100 Mb/s
Operating temperature (T-T)	32 - 122 °F
Link budget	40 decibel
Switching capacity	1.6 Gb/s
Networking standards	IEEE 802.1p
Switch type	Unmanaged
10G support	No
Full duplex	Yes
Power LED	Yes
Auto MDI/MDI-X	Yes

Operating temperature (T-T)	0 - 50 °C
Supported data transfer rates	10, 100
Safety	RoHS
Ethernet interface type	Fast Ethernet
User guide	Yes
Sustainability certificates	ENERGY STAR
Flow control support	Yes
Jumbo frames support	No
MAC address table	1024 entries
Power over Ethernet (PoE) ports quantity	4
Power over Ethernet (PoE)	Yes
Wi-Fi	No
ExpressCard slot	No
Ethernet LAN	Yes
AC input frequency	50 Hz
AC input voltage	100 V
Fast Ethernet (copper) ports quantity	4
Copper ethernet cabling technology	100BASE-TX
Product colour	Black
MAC address filtering	Yes
Number of power supply units	4
Watch case material	Plastic
Basic switching RJ-45 Ethernet ports quantity	8
Redundant power supply (RPS) support	No
Product dimensions (WxDxH)	262 mm
Connectivity LEDs	8
Product weight	2200 g

Full product description

Zyxel ES1100-8P - 8-port unmanageable switch with PoE

The **ES1100** series switches are a solution for creating **Fast Ethernet** networks in an office environment. Their advantages are quiet operation and energy efficiency, which provide **functions** to save energy and dissipate heat - without a fan. **Zyxel ES1100** will provide support for plug-and-play technology and high throughput in network applications. The **Zyxel ES1100-8P and ES1100-16P** switch models support the **IEEE 802.3af PoE** standard, which allows for easy installation of devices in hard-to-reach places. Power up to 15.4W per port will allow to power network devices via **CAT-5** cable - at a distance of up to 100 meters.



Energy Efficient Ethernet

IEEE 802.3az Energy Efficient Ethernet

Zmniejszenie zużycia energii w chwili niskiej aktywności łącza



Detect Cable Length

Wykrywanie długości kabli

Dostosowanie poboru energii, zgodnie z długością podłączonych kabli ethernet.



Adjust Power Usage

Wykrywanie nieaktywnych połączeń

Dostosowanie poboru energii, zgodnie z liczbą aktywnych urządzeń sieciowych.



Power On/Off Switch

Przycisk do włączania i wyłączania zasilaniatch

Możliwość wyłączenia urządzenia, gdy nie jest w użyciu.

Saving energy

Switches series **ES1100** provide high **energy efficiency** with dynamic power regulation:

- **Low link activity detection in 802.3az Energy Efficient Ethernet (EEE)** - low network traffic is detected so that **switch** can adjust the power consumption of the link. The 802.3az function can be set by a switch on the housing.
- **Detect inactive links** - detection of inactive links or devices will reduce power consumption.

- **Detection of wire length** - this function adjusts power consumption accordingly, based on the detected distance from the connected device - it will reduce power consumption for nearby connections.
- **No fans** - quiet operation thanks to the design without active cooling, which makes **ES1100** switches suitable for small rooms.



RoHS

Ograniczenie stosowania
niebezpiecznych substancji.



WEEE

Zużyty sprzęt elektryczny i elektroniczny.



Recykling

Convenient solutions

8 Fast Ethernet connectors will provide high throughput for many active connections. Thanks to the competitive price of **the ES1100-8P** switch becomes available for various solutions. **The automatic N-way negotiation** will ensure that the connections will reach the highest possible speed. It will also automatically activate **duplex** mode, which can double the bandwidth and provide **two-way communication**.