



Extralink PERSES | Switch PoE | 8x Gigabit PoE/PoE+, 2x RJ45 Uplink Gigabit, 96W



link to the product:

<https://www.batna24.com/gb/p/switches/extralink-perses-switch-poe-8x-gigabit-poe-po-e-2x-rj45-uplink-gigabit-96w>

Price: **399.00 zł** gross / 324.39 zł net

Manufacturer: EXTRALINK



Referention number: DNXGFNKQKRMMPH

Product features

Power source	mains electricity
Height	27 mm
LED indicators	Link
Width	184 mm
Depth	92 mm
Rack mounting	No
DIN rail mounting	No
Switching capacity	20 Gb/s
Networking standards	IEEE 802.3af
Switch type	Unmanaged
10G support	No
Quality of Service (QoS) support	Yes
Reset button	No
MAC address table	4096 entries
Power supply included	Yes
Power over Ethernet (PoE) ports quantity	8
Power over Ethernet (PoE)	Yes
Gigabit Ethernet (copper) ports quantity	10
Fiber uplink ports quantity	8
Uplink ports quantity	2

Power over Ethernet (PoE) type supported	Active PoE
Product colour	Black
Power connector	DC-in jack
Switch layer	L2+
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Watch case material	Metal
Basic switching RJ-45 Ethernet ports quantity	10
Stackable	No
Product weight	1025 g

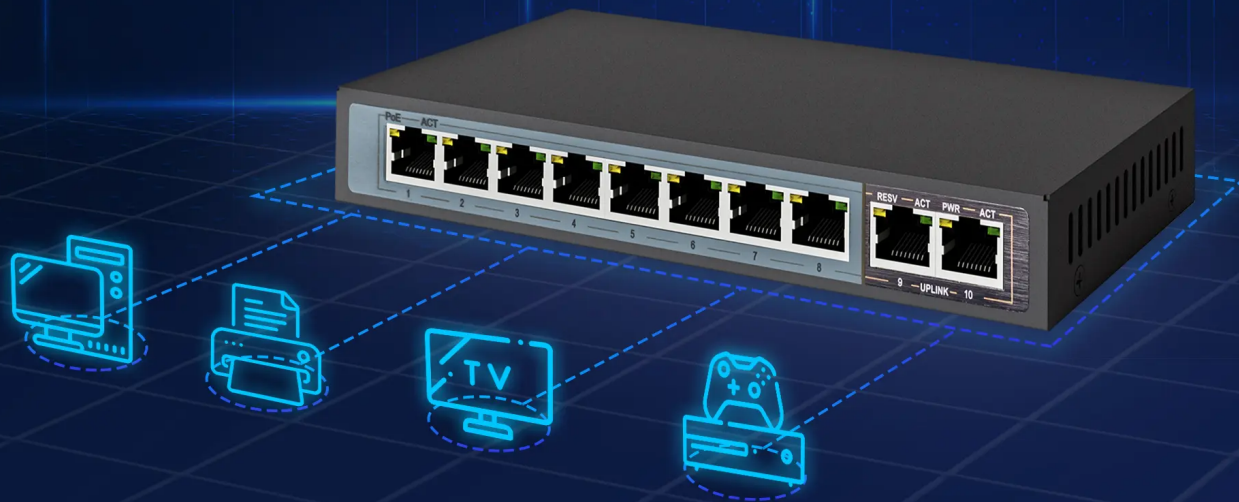
Full product description

PoE switch for monitoring

Extralink PERSES is a **10-port PoE switch with 4 modes of operation**: AI QoS mode, AI VLAN mode, AI Extend mode, and smart power mode. The AI QoS mode is ideal for **use in monitoring**, it makes the video data processed with the highest priority to ensure smooth image quality.

PERSES SWITCH

Desktop switch,
8 Gigabit PoE/PoE+ ports,
2 non-PoE RJ45 ports with 4 operating modes



Maximum power
of the entire device
96W



Power saving function
on unused ports



Support
of IEEE 802.3af/at
standard



QoS function for traffic
prioritisation



Robust metal housing

Port separation using VLAN functions

AI VLAN mode makes **ports 1-8 are isolated from each other**, which can effectively suppress broadcast storms and improve network performance.

OPERATING TEMPERATURE



Power supply for cameras up to 250 meters and real-time monitoring of equipment operation.

In AI Extend 1-8 mode, the ports can effectively transmit data and **PoE power up to 250 meters**, which is ideal for monitoring systems, cameras and access points. In AI PoE mode, the switch automatically detects the operating status of the connected device and when it detects that it is not working properly **and automatically restarts the device.**

How does the PoE switch work?

The device supports the IEEE 802.3af/at standard, which automatically detects and identifies PoE devices that comply with the IEEE 802.3af/at standard and provides power to them, there is no need to worry about the possibility of damaging a device that does not need power through PoE if the switch detects that the device does not comply with the 802.3af/at standard and does not provide power to the device.

Main features:

- AI Extend mode: ports 1-8 support 250 meters of power (use Cat5e or Cat6 cable)
- AI VLAN mode: Isolate ports 1-8 from each other
- AI QoS Mode: Adjust the priority of video data packets. Transmission of video surveillance is smoother
- AI PoE Mode: Automatically detects devices that are not responding, turns off the PoE power on the port to which the device is connected and restarts the power supply
- IEEE 802.3af/at support
- Auto MDI/MDIX support

- Store-and-forward
- Power circuit protection, to protect terminal equipment
- Fanless design to save energy
- Energy saving function on unused ports

A switch designed for multiple applications 8 PoE/PoE+ ports with a total power of 96W

The 802.3af/at PoE+ standard means that a maximum of 36W is available on each port. The total power of 96W PoE power is ideal for surveillance systems, offices, student residences and small businesses, amongst others. The device is compatible with IP cameras, access points, IP telephones, computers, printers, etc.

