



Extralink CERES | PoE Switch | 8x 100Mb/s PoE/PoE+, 2x RJ45 Uplink 100Mb/s, 96W



link to the product:

<https://www.batna24.com/gb/p/switches/extralink-ceres-poe-switch-8x-100mb-s-poe-poe-2x-rj45-uplink-100mb-s-96w>

Price: **219.00 zł** gross / 178.05 zł net

Manufacturer: EXTRALINK



Referention number: DNXFLPQOIRMJN

Product features

Regulatory Approvals	CE, FCC
Power source	mains electricity
Height	27 mm
LED indicators	Link
Width	184 mm
Depth	94 mm
Rack mounting	No
Temperature sensor	No
Switching capacity	1.2 Gb/s
Networking standards	IEEE 802.3af
Switch type	Unmanaged
Traffic classification	No
10G support	No
Performance	2 Gb/s
Quality of Service (QoS) support	Yes
VLAN support	No
Reset button	No
Cloud-managed	No
Web-based management	No
MAC address table	4096 entries

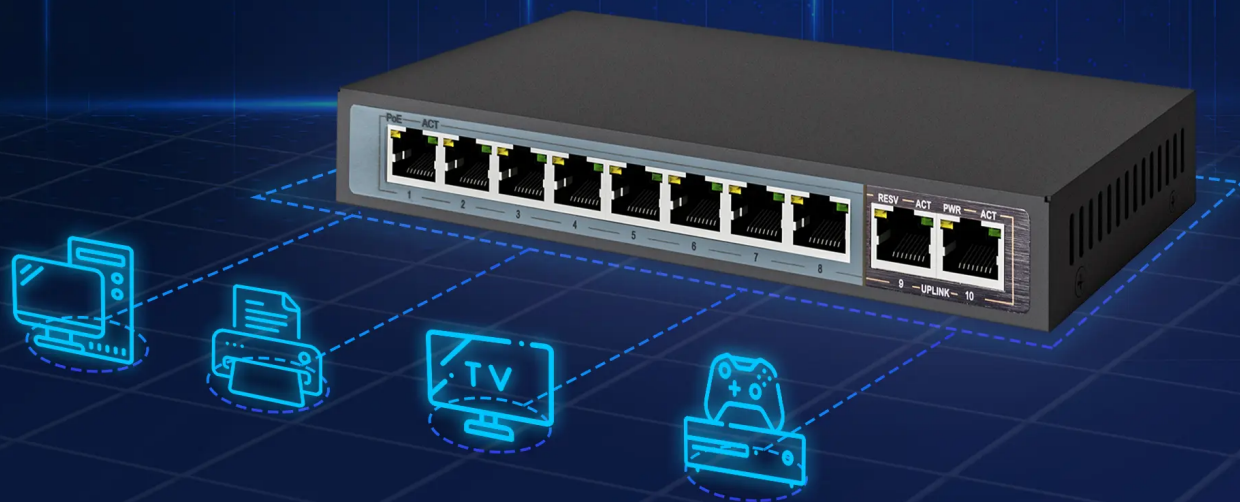
Power supply included	Yes
Power over Ethernet (PoE) ports quantity	8
Power over Ethernet (PoE)	Yes
Cable types supported	Cat5
Power over Ethernet (PoE) pass through	Yes
Power over Ethernet (PoE) type supported	Active PoE
Product colour	Black
Power connector	DC-in jack
Switch layer	L2+
Basic switching RJ-45 Ethernet ports type	Fast Ethernet (10/100)
Watch case material	Metal
Basic switching RJ-45 Ethernet ports quantity	10
Stackable	No
Product weight	500 g

Full product description

PoE switch for surveillance - Extralink CERES

Extralink CERES (extralink ceres switch ex3906 8x) is a **10-port PoE switch with 4 modes of operation**: AI QoS mode, AI VLAN, AI Exten and smart power mode. AI QoS mode is ideal for **surveillance applications**, ensuring smooth video by processing with the highest priority video data.

Desktop 8 port PoE/PoE+ switch with 4 operating modes



96W
maximum power
of the entire device



Plug and Play



QoS function
for prioritisation



Power saving function
on unused ports



Robust
metal housing

Port separation using the VLAN function

The extralink switch has AI VLAN mode, so **ports 1-8 are isolated from each other**, which helps to effectively suppress starvation storms and improve network performance.

Multi-purpose switch – 8 PoE ports with a total power of 96W

The 802.3af/at PoE+ standard means that a maximum of 36W power is available on each PoE port. The total PoE power of 96W 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.



Powering cameras up to 250 meters and monitoring device performance in real time

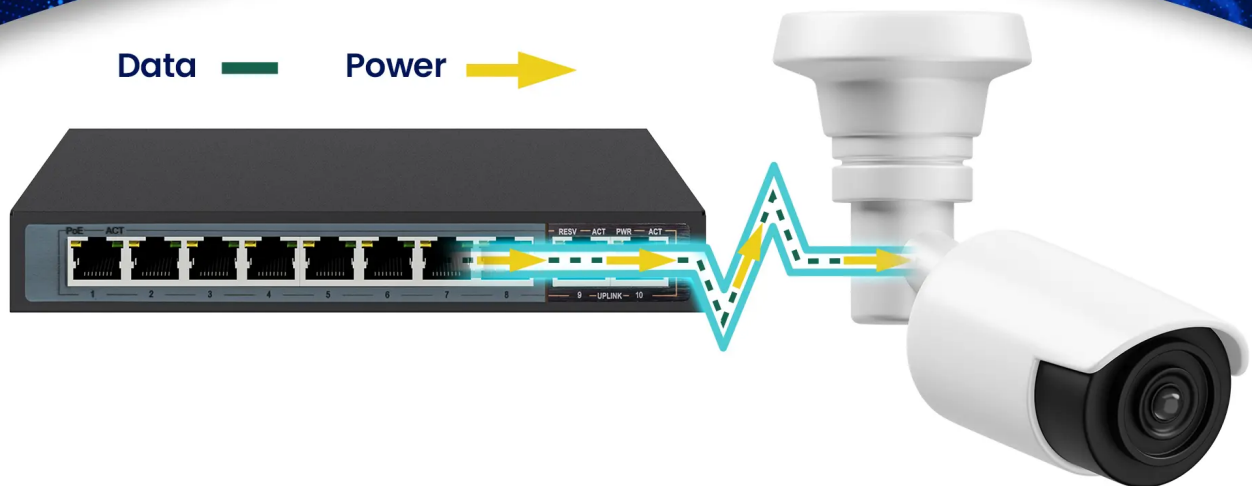
In AI Extend mode, ports 1-8 can effectively transmit data and **PoE power over a distance of up to 250 meters**, which is ideal for surveillance systems and when powering cameras or access points. In AI PoE mode, the switch automatically detects the operating status of the connected device, when it finds that the **device** is working incorrectly, **it automatically restarts the device**.

Power over Ethernet

Maximum power
of the entire unit: 96W

Supports the IEEE
802.3af/at standard

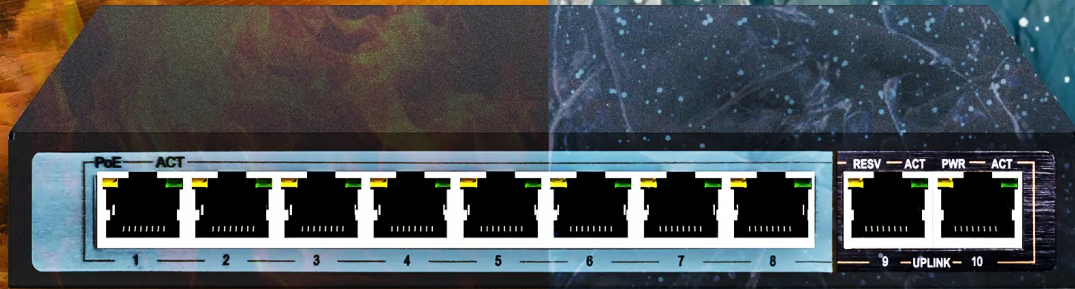
Data — Power →



Key features:

- AI PoE mode: automatically detects an unresponsive device, shuts down PoE power on the port in question and restarts the power supply
- AI QoS mode: adjust the priority of video data packets, making video surveillance transmission smoother
- AI Extend mode: ports 1-8 support power over 250 meters (use Cat. 5e or Cat. 6 cable)
- Supports IEEE 802.3af/at standard
- AI VLAN mode: isolate ports 1-8 from each other
- Power circuit protection for protection of terminal equipment
- Auto MDI/MDIX support
- Store-and-forward
- Fanless design - energy savings
- Power saving function on unused ports

WORKING TEMPERATURE



+40°C



0°C

METAL

Robust metal housing -
fanless design



Robust design guarantees
many years of stable operation



Weight 0.5 kg





**Energy saving function
on unused ports**

