



Extralink Hypnos | Switch | 24x RJ45 1000Mb/s, 4x SFP+, L3, managed



link to the product:

<https://www.batna24.com/gb/p/switches/extralink-hypnos-switch-24x-rj45-1000mb-s-4x-sfp-l3-managed>

Price: **1,650.00 zł** gross / 1,341.46 zł net

Manufacturer: EXTRALINK



Referention number: DNXGGKHNERMLNP

Product features

Storage relative humidity (H-H)	5 - 95%
Power source	mains electricity
Height	44.5 mm
LED indicators	Data
Width	440 mm
Depth	290 mm
Auto-negotiation	Yes
Storage temperature (T-T)	-40 to 75 °C
Cables included	AC
Rack mounting	Yes
Humidity measurement range	5 - 95%
Switching capacity	360 Gb/s
Networking standards	IEEE 802.3ab
Switch type	Managed
10G support	Yes
IFU / User manual	Yes
Spanning tree protocol	Yes
Operating temperature (T-T)	-20 to 55 °C
Quality of Service (QoS) support	Yes
Package type	Box

Rack mount kit	Yes
VLAN support	Yes
Link aggregation	Yes
Reset button	Yes
Firmware upgradeable	Yes
Web-based management	Yes
Flow control support	Yes
MAC address table	32768 entries
Power supply included	Yes
Power over Ethernet (PoE)	No
Installed SFP+ modules quantity	4
Installed SFP modules quantity	4
AC input frequency	50 Hz
AC input voltage	100 V
Gigabit Ethernet (copper) ports quantity	24
DHCP features	DHCP client
Power connector	AC-in jack
Switch layer	L2+/L3
Access Control List (ACL)	Yes
Static route	Yes
Number of power supply units	1
Basic switching RJ-45 Ethernet ports type	Gigabit Ethernet (10/100/1000)
Watch case material	Metal
Basic switching RJ-45 Ethernet ports quantity	24
Stackable	No
Product weight	3000 g

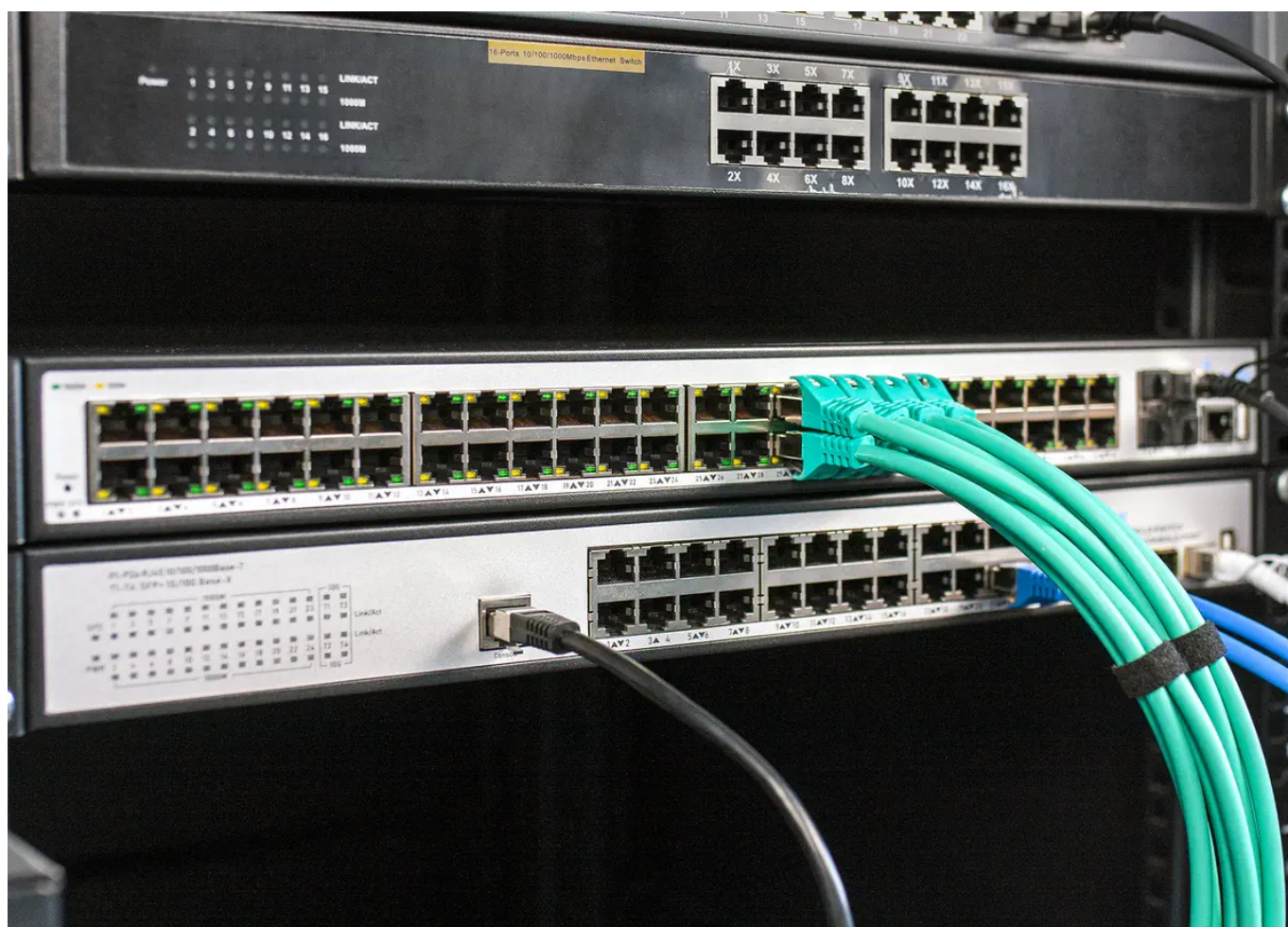
Full product description

Extralink Hypnos - new gigabit managed switch for future-proof deployments

The 24-port Gigabit Smart switch with **24 1000BASE-T ports and four 10G SFP slots** provides advanced management features with 256 Gbps switching capacity. The **Extralink Hypnos** is equipped with 1000BASE-T ports that provide **higher gigabit speeds up to 1000 Mbps** with existing Cat5e or better cabling. This 24-port gigabit switch provides a high-performance switch architecture that greatly simplifies LAN upgrade tasks to meet growing bandwidth demands. The switch's **Flow Control** feature allows routers and servers to connect directly to the switch for fast and reliable data transfer.



Key features of Extralink Hypnos



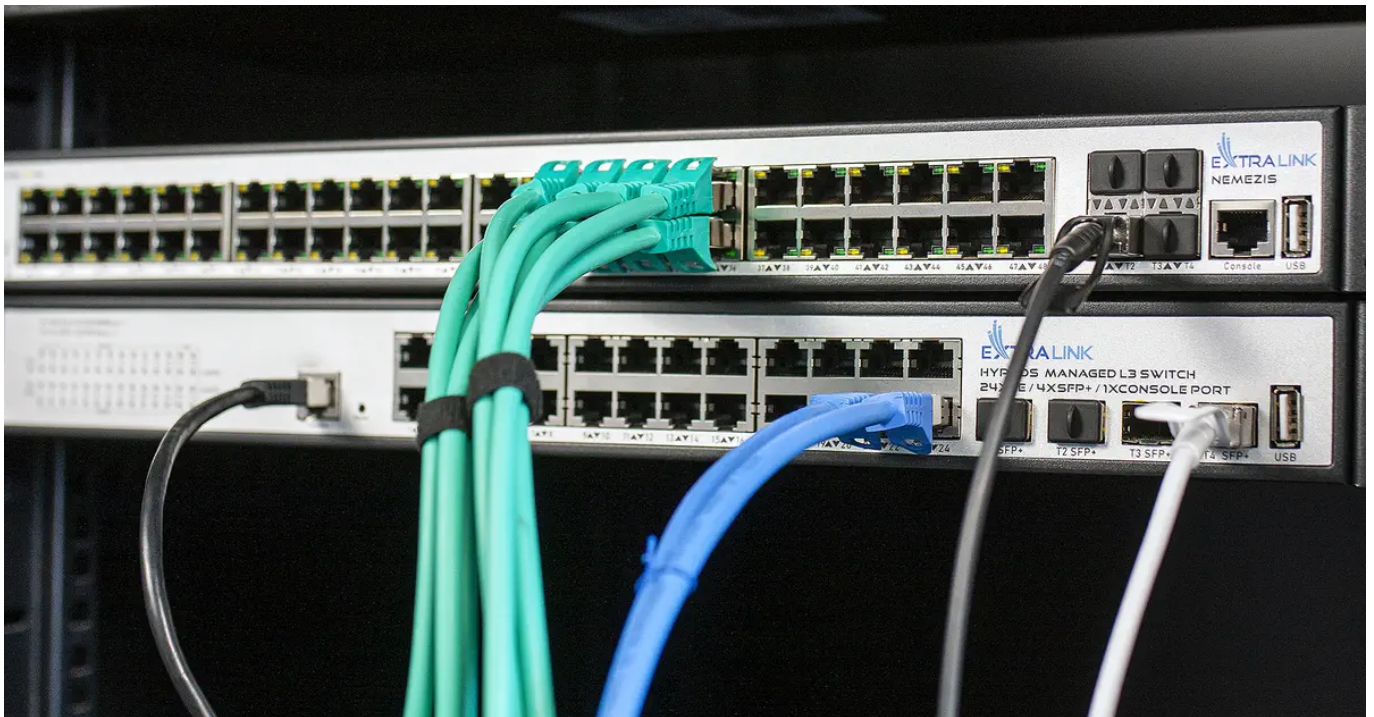
Speeds of 1000 Mbps for applications with varying bandwidths

With data rates of 802.11ac wireless access points reaching as high as 1 Gbps, 100M ports cannot meet the bandwidth demand. Supporting **speeds at 1 Gbps**, the **Extralink Hypnos** can deliver data to 802.11ac wireless access points. **All RJ45 interfaces on the Extralink Hypnos support 10/100/1000 Mbps auto-negotiation** for optimal speed detection along with RJ45 category 6, 5 or 5e cables.



10 Gbps SFP ports for high network performance

Extralink Hypnos provides higher throughput and powerful computing power. It offers a maximum **uplink capacity of 40 Gbps through four 10 Gbps SFP ports**. In addition, the administrator can flexibly select the appropriate SFP/SFP module depending on the transmission distance or the transmission speed required for efficient network expansion.



Designed with surge protection in mind

Achieving **6 kV surge protection**, the Ethernet ports of the **Extralink Hypnos** switch have immunity to lightning and other electrical surges, offering reliable operation even in harsh environments.

Auto-MDI/MDI-X standard

Extralink Hypnos also supports the **auto-MDI/MDI-X** standard, which can detect the type of connection to any Ethernet device without the need for special straight or crossover cables.