



**Extralink VIRTUS V3 | PoE
Switch | 16x 100Mb/s
PoE/PoE+, 2x Gigabit RJ45 +
1x SFP, 150W**



link to the product:

<https://www.batna24.com/gb/p/switches/extralink-virtus-v3-poe-switch-16x-100mb-s-poe-poe-2x-gigabit-rj45-1x-sfp-150w>

Price: **659.00 zł** gross / 535.77 zł net

Manufacturer: EXTRALINK



Referention number: DNXGFPIQKRMMOP

Product features

Regulatory Approvals	CE, RoHs
Power source	mains electricity
Height	44 mm
LED indicators	Link
Width	285 mm
Depth	180 mm
Auto-negotiation	Yes
User operation log	No
Cables included	AC
Rack mounting	Yes
Configuring Location Settings (CLI)	No
Switching capacity	5.2 Gb/s
Networking standards	IEEE 802.3ab
Switch type	Unmanaged
Traffic classification	No
10G support	No
Quality of Service (QoS) support	No
Auto-sensing	Yes
Total Power over Ethernet (PoE) budget	150 W
Reset button	Yes

Cloud-managed	No
Web-based management	No
Traffic shaping	No
MAC address table	16000 entries
Power supply included	Yes
Power over Ethernet (PoE) ports quantity	16
Power over Ethernet (PoE)	Yes
Combo SFP ports quantity	1
AC input frequency	50 Hz
AC input voltage	100 V
Power over Ethernet (PoE) power per port	30 W
Fast Ethernet (copper) ports quantity	16
Gigabit Ethernet (copper) ports quantity	2
Power over Ethernet (PoE) voltage	48 V
System event log	No
Power over Ethernet (PoE) pass through	No
Power over Ethernet (PoE) type supported	Active PoE
Store-and-forward	Yes
Copper ethernet cabling technology	100BASE-TX
Product colour	Black
Switch layer	L2+
Basic switching RJ-45 Ethernet ports type	Fast Ethernet (10/100)
Basic switching RJ-45 Ethernet ports quantity	16
Stackable	No

Full product description

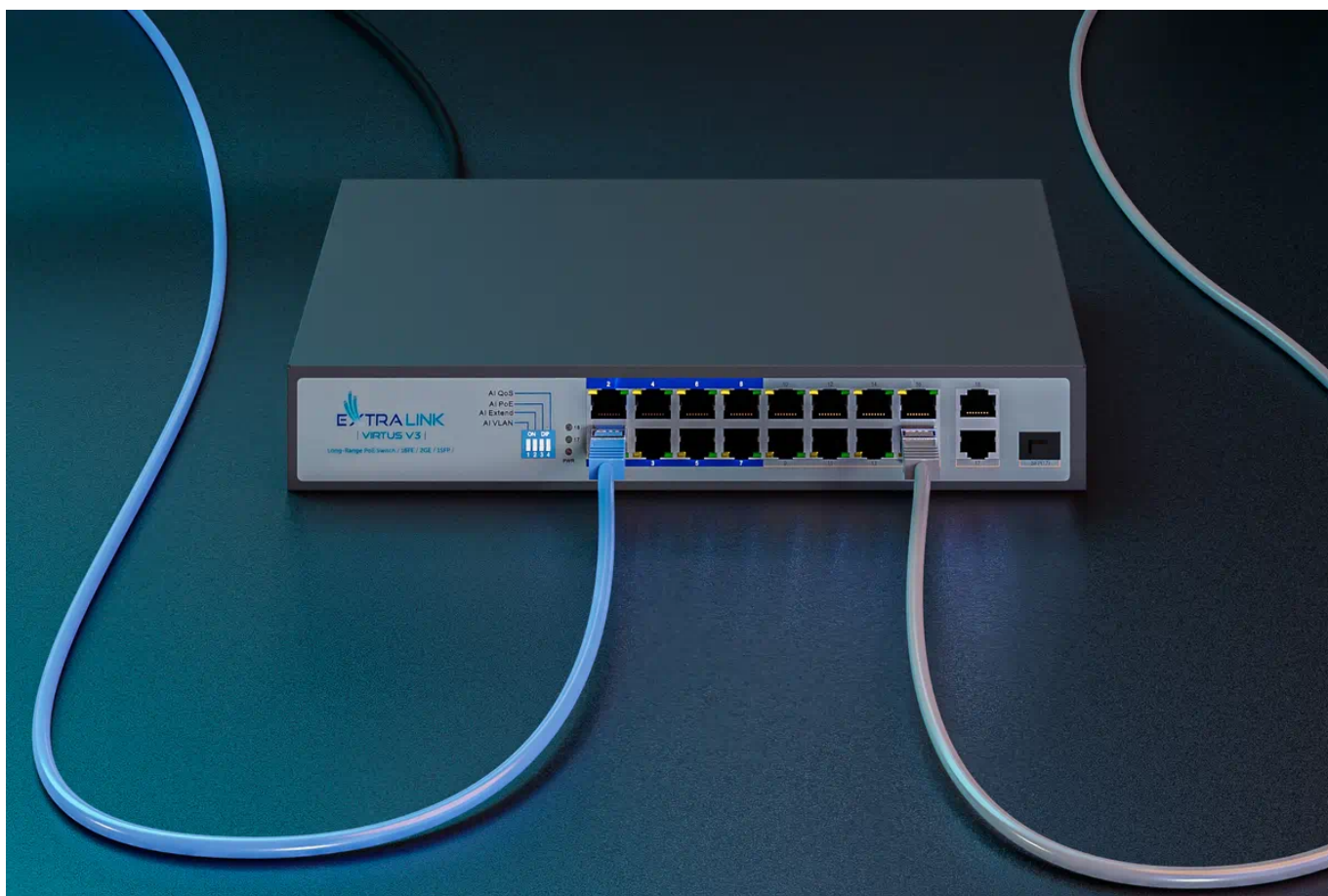
VIRTUS V3 is a PoE switch, 16 10/100Mbps PoE ports with 2 Gigabit Uplink ports and 1 SFP port.

Extralink VIRTUS V3 is perfect for powering IP cameras, wireless access points or IP phones. VIRTUS V3 switch supports 4 modes of operation. In **AI VLAN** mode, the ports from 1-16 are isolated from each other, which can effectively stop broadcast storms and improve network performance. In **AI Extend** mode, the effective distance of data transmission and PoE power to ports 1-8 can reach 250 meters, which is extremely useful to power cameras far away from the switch. In **AI PoE** mode, the switch automatically detects the operating status of the device and when it detects that the device is malfunctioning, resets the power supply to the device. In **AI QOS** mode: Video data will be processed with priority.



Power supply to devices via Ethernet cable (PoE)

VIRTUS V3 supports **IEEE 802.3af/at** standards, automatically identifies devices that need PoE power, so it will not damage devices not powered by PoE. Total power budget for PoE ports is **150W**. The switch does not require any additional configuration and is ready to use when removed from the package. The included mounting brackets allow mounting the switch in a standard rack.



Mode buttons

- **AI Extend:** Port 1-8 supports PoE power up to 250 meters. (recommended cat 5 or higher cable)
- **AI VLAN:** Isolate ports 1-16 from each other, effectively stop network storms and improve network performance.
- **AI QoS:** Priority for identified video data to make video transmission smoother. Ideal mode for video surveillance.
- **AI PoE:** Automatically turn off the power and restart the device in case of detected inactivity (suspension).

