



LinTech
Linking the world

LinTech

Factory: ZI Tit Mellil, Lot 2 N°4, Tit Mellil, Casablanca

Headquarters: N°46, Avenue El Walâa & Rue Abdelkhalek

Torres -Dakhla -Oued Eddahab

+212 5 22 22 41 03

commercial@litech.ma

www.litech.ma

PoE, Unmanaged switch: LN-NM-16P-P-2S+

Product Description

LN-NM-16P-P-2S+ is a 16-port Gigabit digital PoE switch independently designed and assembled by LinTech, providing 16 10/100/1000M adaptive RJ45 ports and 2 Gigabit SFP fiber ports. Each RJ45 port supports MDI/MDIX auto flip and wire-speed forwarding functions. The downstream ports all support the IEEE802.3af/at standard PoE power supply function, can automatically detect and identify the power receiving equipment that meets the standard, and supply power to it through the network cable.

Prevents usage overload, the device is plug-and-play, no configuration is required, and easy to use. It can be used in the access layer of security monitoring, hotels, campuses, factory dormitories and wireless coverage of small and medium-sized enterprises.

Product model and appearance

LN-NM-16P-P-2S+	<ul style="list-style-type: none">• 16*10/100/1000M RJ45 Adaptive RJ45 port (PoE power supply)• 2*1000M RJ45 ports (15,16 ports) + 2*1000M SFP fiber ports• Backplane Bandwidth : 36Gbps• Packet Forwarding Rate : 26.78Mpps• Support smart PoE power supply and PoE power digital tube display
-----------------	---

Product performance

- Large buffer design, high-definition video does not freeze.
- Support IEEE 802.3x full-duplex flow control and Backpressure half-duplex flow.
- Each RJ45 port supports MDI/MDIX auto flip and wire-speed forwarding functions.

PoE Power Supply Capability

- Support IEEE 802.3af/at PoE power supply standard.
- The maximum output power of a single port can reach 30W.
- SmartLink power management, StepLink step-by-step start function to escort the safe and stable operation of Kedi PoE switches.

- Automatic detection and identification of standard PoE power receiving equipment, intelligent power supply, will not burn non-standard PoE power receiving equipment or ordinary equipment.
- The PoE port supports a priority mechanism, when the remaining power is insufficient, the power supply of the high-priority port is guaranteed first.

Product Reliability

- The host has a low power consumption design and natural heat dissipation to ensure stable operation of the product.
- High redundancy design, providing long-term stable PoE power output.
- 0~45°C working temperature improves product stability in a wide temperature environment

Easy to use

- Plug and play, no need to configure, simple and convenient
- Users can easily understand the working status of the equipment through the power indicator (Power), port status indicator (Link/Act), and digital tube power display

Physical Characteristics

Model	LN-NM-16P-P-2S+
Downlink Ports	16*10/100/1000M RJ45 ports
Uplink ports	2*1000M RJ45 ports (15,16 ports) + 2*1000M SFP fiber ports
PoE Standard Power Supply	IEEE 802.3at、IEEE 802.3af
Total Power Supply	250W
LED Indicator	Link / Act
Transmission Mode	IEEE802.3 full duplex flow control and backpressure half duplex flow control
Backplane Bandwidth	36Gbps
Packet Forwarding Rate	26.78Mpps
MAC Address	8K
Standard Protocol	IEEE802.3i 10 BASE-T, IEEE802.3u 100 BASE-TX IEEE802.3ab 1000 BASE-T IEEE802.3z 1000 BASE-LX IEEE802.3af Power over Ethernet IEEE802.3at Power over Ethernet IEEE802.3x Flow Control IEEE802.3az EEE
Power Supply	AC 100~240V 50/60HZ
Size	440mm × 220mm × 44mm
Environmental Specification	Working Temperature: 0°C~45°C, Humidity: 10% ~ 90% Storage Temperature : - 20°C~70°C, Humidity : 5% ~ 95%

Ordering information

LN-NM-16P-P-2S+	16*10/100/1000M RJ45 ports+ 2 *1000M SFP fiber ports
-----------------	--

« 1 year warranty »