

---

## Паспорт изделия

---

### 19" PoE panel, 16 port, with two power supplies, 48V, 120W

**Product Code:** [LAN-PP16-POE/A2](#)

19" PoE panel, 16 port, with two power supplies, 48V, 120W



### Description

16 port panels are designed to organize the same time combined transmission over SCS lines both powering peripheral devices and Ethernet connections.

Category 5E compliant.

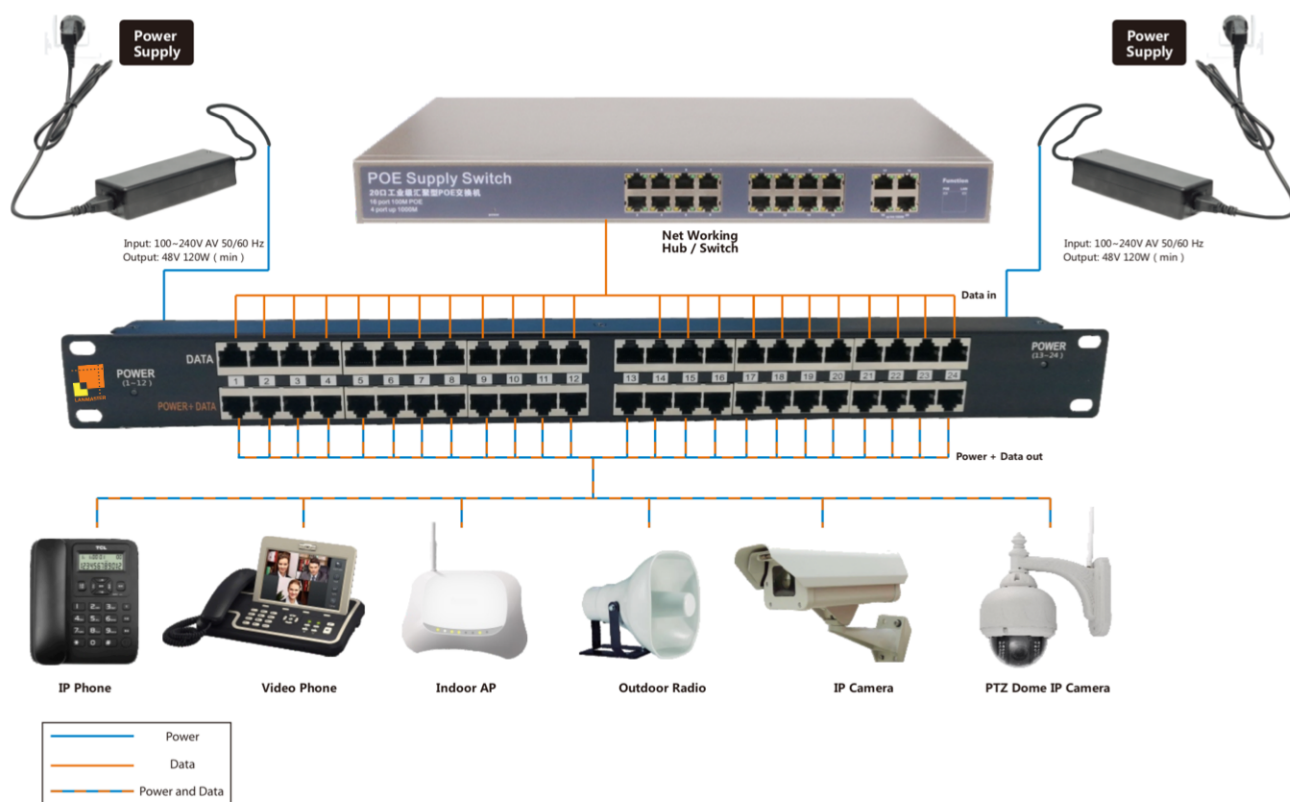
Package included:

- Panel - 1 pc.
- Power supply with cord, 48V - 2 pcs.

The panel can be mounted in a 19" rack, cabinet or wall frame, or wall mounted (using optional brackets).

The connection scheme is that the ports of a network device that does not support the PoE are connected to the top row (Data) of the RJ-45 sockets (indicated by a white stripe).

The combined signal (Power+Data) comes out of the second row of sockets (indicated by the yellow stripe). It can be connected to the panel of the horizontal or backbone lines of the SCS.



The 48V power source of the panel is from the included power supply connected to a jack located on the rear side of the panel.

Regular RJ-45-RJ-45 patch-cords are used to connect to the patch panel. The panel has a terminal for connecting a grounding conductor on the rear side.

For the convenience of placing the panel's power supply, you can use the LAN-PP-POE-CMB bracket (not included in the kit, purchased separately).



| № | Specification                             | Unit       | Value            |
|---|-------------------------------------------|------------|------------------|
| 1 | Number of ports                           | pc         | 16               |
| 2 | Powers supply input voltage,<br>Frequency | Volt<br>Hz | 100-240<br>50/60 |
| 3 | Pairs used for data transmission          | -          | 1/2 & 3/6        |
| 4 | Pairs used for power                      | -          | 4/5 & 7/8        |

|    |                             |      |                     |
|----|-----------------------------|------|---------------------|
| 5  | transmission<br>Data source | -    | Network equipment   |
| 6  | Panel weight                | kg   | 16 port - 0,68      |
| 7  | Panel dimensions            | mm   | 482,6 x 44,3 x 21,8 |
| 8  | Body material               | -    | steel               |
| 9  | Ethernet connection speed   | Mbps | 10/100              |
| 10 | Standard                    | -    | TIA/EIA 568 Cat 5e  |
| 11 | Ethernet connection         | -    | RJ-45               |
| 12 | Working temperature         | °C   | 0 - +40             |
| 13 | Storage temperature         | °C   | -40 - +70           |
| 14 | Working humidity            | %    | 10 - 80             |
| 15 | Storage humidity            | %    | 5 - 90              |
| 16 | Certification               |      | CE                  |

## Model range

|                 |                                                            |
|-----------------|------------------------------------------------------------|
| LAN-PP16-POE/A2 | 19" PoE panel, 16 port, with two power supplies, 48V, 120W |
|-----------------|------------------------------------------------------------|

Product descriptions are listed according to the available information at the time of publication. Product specifications can be changed without advanced notification. More detailed and exact information can be obtained from the official partners and distributors of LANMASTER.