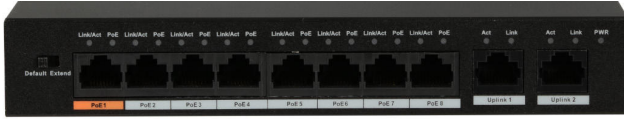


# LTPOE-S96-8

## 8-Port Fast Ethernet PoE Switch



### Product Overview

LTPOE-S96-8 is a 8-port Fast Ethernet switch, which supports 250 meters long distance PoE transmission. It provides 8\*10/100Mbps PoE ports and 2\*1000Mbps uplink ports. The product is equipped with two transmission modes (Default/Extend), which are controlled by DIPswitch.

### Technical Specification

|                        |   |
|------------------------|---|
| Model                  | LTPOE-S96-8                                       |
| Ethernet Port          | 8*10/100Mbps PoE ports<br>2*10/100/1000Mbps ports |
| PoE Power Consumption  | Port1≤60W, Port2-8≤30W, Totals≤96W                |
| PoE Protocol           | IEEE802.3af (PoE), IEEE802.3at (PoE+), Hi-PoE     |
| Switching Capacity     | 5.6Gbps   |
| Packet Forwarding Rate | 4.17Mpps  |
| Packet Buffer Memory   | 4Mb   |
| MAC Table Size         | 16K   |
| Flow Control           | Enable by default                                 |
| Application Humidity   | 10%~90%   |
| Power                  | DC48~57V power adapter                            |
| Lightning Protection   | Common Mode 2KV<br>Differential Mode 0.5KV        |
| Working Temperature    | -10°C~+55°C                                       |
| Weight                 | 0.49kg  |
| Dimension(W×D×H)       | 190mm×100mm×30mm                                  |

### Features

- Layer two commercial switch
- Supports IEEE802.3, IEEE802.3u and IEEE802.3X standards
- MAC auto learning, aging, MAC address capacity is 2K
- Supports MDI/MDIX self-adaptation
- RJ45 port supports 10/100/1000 Mbps self-adaptation
- Supports IEEE802.3af and IEEE803.3at power supply standards
- Adopts metal enclosure
- Supports Hi-PoE 60W
- Supports DC 48-57V power supply