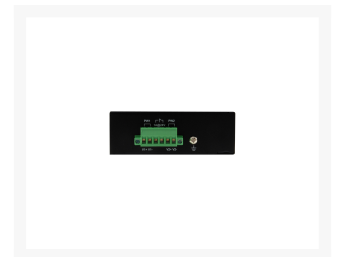




# IFP-0801 8-Port Industrial Fast Ethernet PoE Switch

## Product Images



## Short Description

1. 10/100Mbps, full/half-duplex, auto-negotiation, auto-MDI/MDIX
2. Total PoE power budget: 200W, up to 30W per port
3. Total PoE power budget: 126W, up to 30W per port
4. Provides DIN-rail, wall or desktop mounting
5. -40°C to 75°C operating temperature range
6. IP30 metal case

## Description

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The LevelOne IFP-0801 is 10/100M industrial 8 port high power POE switch is equipped with 4 port 30Watts PSE. It is designed for 48-56VDC input sources, especially for IP surveillance, traffic monitoring and for a broad range of applications. It can be used as a stand-alone device for buses, trucks, and other vehicles for Surveillance purposes. It is being rigorously tested for your Security, Transportation and Telco application.

## Additional Information

|                                 |                                                                                                                                                                   |
|---------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power Saving                    | Green Ethernet                                                                                                                                                    |
| Power Consumption               | 5.76W@48 VDC full load, Without PoE                                                                                                                               |
| Packet forwarding rate          | 148800 bps                                                                                                                                                        |
| Transmission Method             | Store & Forward                                                                                                                                                   |
| MTBF                            | 510,304 hrs ( MIL-HDBK-217F) at 25℃                                                                                                                               |
| Power input                     | Redundant Dual DC 44V-56V Power Input POE input 44-56VDC                                                                                                          |
| Approval and compliance         | EMI: FCC Part 15 Subpart B Class A CE EN 55022 Class A<br>EMC: EN55022, EN55024 IEC EN60950-1<br>EN50155/EN60068-2-6 EN50155/EN60068-2-27<br>EN50155/EN60068-2-32 |
| Max. operating humidity (%)     | 95                                                                                                                                                                |
| Max. operating temperature (°C) | 75                                                                                                                                                                |
| Min. operating humidity (%)     | 5                                                                                                                                                                 |
| Min. operating temperature (°C) | -40                                                                                                                                                               |
| Backplane (Gbps)                | 1.6G bps                                                                                                                                                          |
| Indicators                      | Per Unit: Power Per Port: Ethernet Link, PoE Status                                                                                                               |
| MAC address table               | 1K                                                                                                                                                                |
| Flash memory size               | 1M                                                                                                                                                                |
| Power switch                    | No                                                                                                                                                                |
| Processor                       | IP178GI                                                                                                                                                           |
| Standards                       | IEEE 802.3 10Base-T Ethernet IEEE 802.3u 100Base-TX<br>Fast Ethernet IEEE802.3x Flow Control and Back<br>Pressure IEEE802.3af for PoE IEEE802.3at for PoE+        |
| QIG language                    | DE, EN, ES, FR, IT, PT                                                                                                                                            |
| Manual languages                | EN                                                                                                                                                                |
| General features                | 100 Base-Tx, 10Base-T Ethernet 4 Port PoE Output                                                                                                                  |
| Product weight (kg)             | 0,525                                                                                                                                                             |
| Product breadth (mm)            | 105                                                                                                                                                               |

|                     |                                                                             |
|---------------------|-----------------------------------------------------------------------------|
| Product depth (mm)  | 36,2                                                                        |
| Product height (mm) | 142                                                                         |
| Color               | Black                                                                       |
| EAN                 | 4015867196663                                                               |
| Model number        | IFP-0801                                                                    |
| Package contents    | IFP-0801 Power Terminal Block User Manual Wall Mount Kit Din-rail Mount Kit |

