

# SPRO®

## SWITCH-8P

8-Port Switch



### Key Features:

- Intelligent PoE.
- Red port supports 90W IEEE802.3bt.
- 8-pin assignment PoE power supply.
- 250 m long distance PoE transmission.
- PoE watchdog.
- Wide working temperature.

### Hardware

<b>Model No.</b>	SWITCH-8P
<b>Included Power Adapter</b>	Yes
<b>PoE</b>	Yes
<b>Ethernet Port</b>	8
<b>Optical Port</b>	0
<b>Ethernet Port Speed</b>	10/100 Mbps
<b>Ethernet Port Uplink Speed</b>	10/100 Mbps
<b>Description of Functions Slots</b>	Port 1-8 8 x RJ-45 10/100 Mbps (PoE) Port 9: 1xRJ-45 10/100 Mbps (Uplink)
<b>Power Supply</b>	External power supply: 48–57 VDC, 2–1.68 A
<b>Operating Temperature</b>	–10 °C to +55 °C (+14°F to +131°F)
<b>Operating Humidity</b>	5% – 95% (RH)
<b>Power Consumption</b>	Idling: 1.5 W Full load: 96 W

(continued)

## Performance

<b>Layer</b>	Layer 2
<b>Management Type</b>	No
<b>Smart Managed Switch</b>	No
<b>Switching Capacity</b>	1.8 Gbps
<b>Packet Forwarding Rate</b>	1.34 Mbps
<b>Packet Buffer Size</b>	768 kbit
<b>MAC Table Size</b>	2K
<b>Communication Standard</b>	IEEE 802.3; IEEE 802.3u; IEEE 802.3x

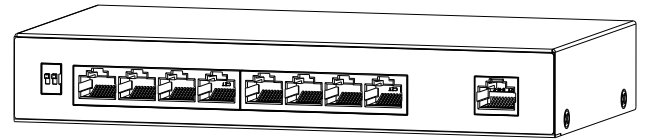
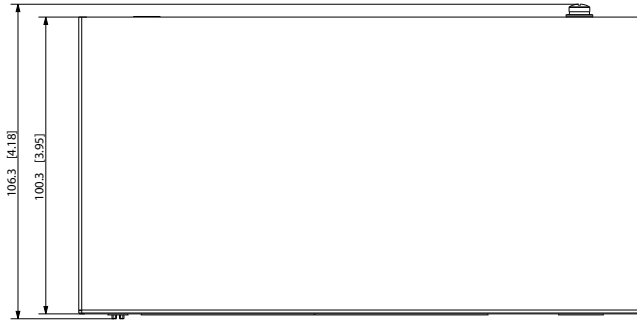
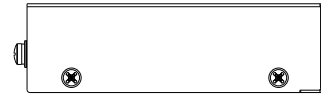
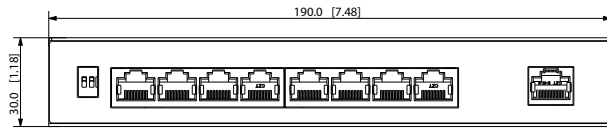
## Feature

<b>PoE Protocol</b>	IEEE802.3af; IEEE802.3at; Hi-PoE; IEEE802.3bt
<b>PoE Power</b>	96 W
<b>Power Consumption Management</b>	Yes
<b>PoE Pin Assignment</b>	1,2,4,5(V+), 3,6,7,8 (V-)
<b>ePoE</b>	No
<b>Long Distance PoE Transmission</b>	Yes
<b>PoE Watchdog</b>	Yes

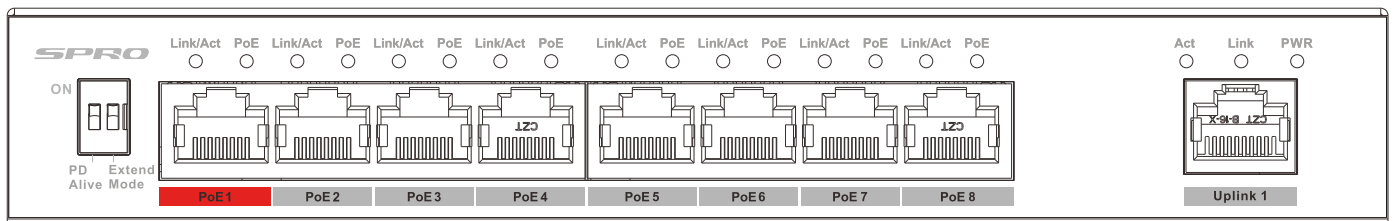
## General

<b>Statics Protection</b>	Air discharge: 8kV Contact discharge: 6kV
<b>Lighting Protection</b>	Common mode: 4 kV Differential mode: 2kV
<b>Net Weight</b>	0.49 kg (1.08lb)
<b>Gross Weight</b>	1.3 (2.87lb)
<b>Product Dimensions</b>	190 mm × 100 mm × 30 mm (7.48" × 3.94" × 1.18") (L × W × H)
<b>Casing Material</b>	Iron
<b>Installation</b>	Desktop mount; wall mount
<b>Certifications</b>	CE; FCC

## Dimensions (mm[inch])



## Panels



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