

# PoE 804SD

8 Port 10/100TX Ethernet Switch, w/4 \* POE port

## Overview

PoE-804SD is 8-port 10M/100TX with 4 PSE/PoE ports Desktop PoE Fast Ethernet Switch that is designed for small or medium network environment to strengthen its network connection. This product is compact in size, making it ideal for Desktop users with limited space. It also gives you the option of installing it in a 19" cabinet by rack-mount kits or underneath a desk.



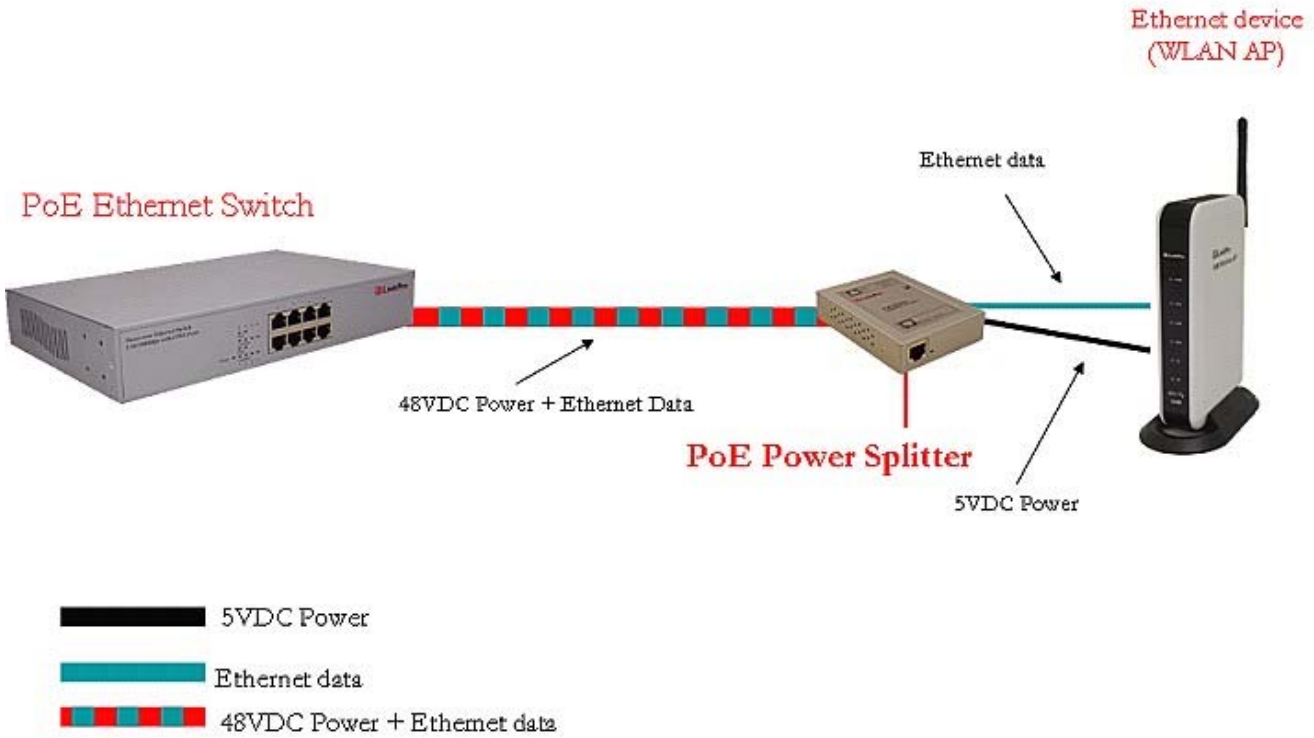
## IEEE 802.3af Power over Ethernet (PoE) ports

PoE-804SD features 4 IEEE 802.3af Power over Ethernet (PoE) ports supplying up to 15.4 watts per port. This product can convert standard 100~240V/AC power into low-voltage DC that runs over existing LAN cable to power up IEEE 802.3af compliant network accessories. It also features PoE awareness to verify whether the network device receive power is IEEE 802.3af compliant, or only the data will be sent through LAN cable. By adding PoE-804SD to existing networking, installing networking products such as Access Points and IP cameras can be easily managed and set up. Wireless device deployments are easily located with available power outlets and network administrators don't need to use heavy AC power adapters anymore.

**Specifications**

<b>Standards</b>	<ul style="list-style-type: none"> <li>● IEEE-802.3af</li> <li>● IEEE 802.3 10BaseT</li> <li>● IEEE 802.3u 100BaseTX</li> <li>● IEEE 802.3x Flow Control</li> </ul>
<b>Features</b>	<ul style="list-style-type: none"> <li>● Number of Ports: 4 PSE/Power over Ethernet Ports</li> <li>● MAC Address: 1K</li> <li>● Buffer Memory: 512K bits</li> </ul>
<b>Filtering/Forwarding Rates</b>	<ul style="list-style-type: none"> <li>● 10Mbps port - 14,880pps</li> <li>● 100Mbps port - 148,800pps</li> </ul>
<b>Transmission Media</b>	<ul style="list-style-type: none"> <li>● 100BaseTX Cat. 5 UTP/STP</li> <li>● 10BaseT Cat. 3, 4, 5 UTP/STP</li> </ul>
<b>Led Indicators</b>	<ul style="list-style-type: none"> <li>● Per Unit: Power</li> <li>● Per Port: Link/Act, PoE Act/Status</li> </ul>
<b>Power Input</b>	<ul style="list-style-type: none"> <li>● 100~240V/AC, 50~60Hz</li> </ul>
<b>Power Consumption</b>	<ul style="list-style-type: none"> <li>● 65 Watts (Max)</li> </ul>
<b>Dimensions</b>	<ul style="list-style-type: none"> <li>● 266 x 160 x 44 mm (L x W x H)</li> </ul>
<b>Weight</b>	<ul style="list-style-type: none"> <li>● 1.3 kg</li> </ul>
<b>Power Output</b>	<ul style="list-style-type: none"> <li>● 48V/DC Per Port Output – 15.4 W Max Per Port</li> <li>● 4 Ports at Full 15.4 W Output Supported</li> </ul>
<b>Operating Temperature</b>	<ul style="list-style-type: none"> <li>● 0 to 40°C</li> </ul>
<b>Storage Temperature</b>	<ul style="list-style-type: none"> <li>● -20 to 90°C</li> </ul>
<b>Humidity</b>	<ul style="list-style-type: none"> <li>● 10 to 90% RH (non-condensing)</li> </ul>
<b>Regulatory Compliance</b>	<ul style="list-style-type: none"> <li>● FCC Class A, CE</li> </ul>

Application



Ordering Information

**POE-804SD: 8 Port 10/100TX Ethernet Switch, w/4 \* POE Port**

*\* Product specification subject to change without notice.*

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