



LCS-GSP8108

8-Port Desktop Gigabit PoE Switch



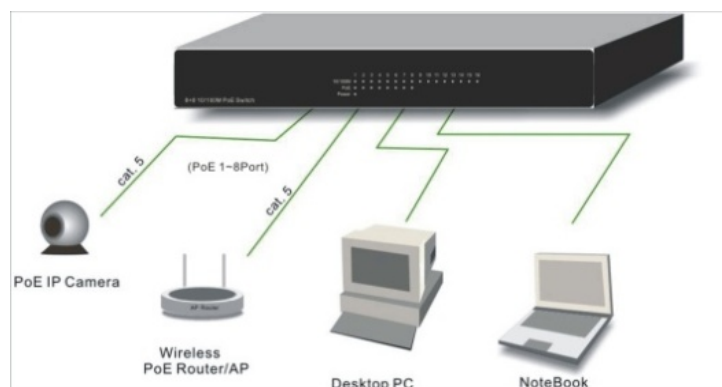
The device is a powerful, high-performance Gigabit Ethernet Switch, with all 8 ports capable of 10/100/1000Mbps auto-negotiation operation (NWay), which means the switch could automatically negotiate with the connected partners on the network speed and duplex mode. It is ideal for micro-segmenting large networks into smaller, connected subnets for improved performance, enabling the bandwidth demanding multimedia and imaging applications. Moreover, the 10/100/1000Mbps auto-sensing ability provides an easy way to migrate 10/100Mbps to 1000Mbps network with no pain.

This switch supports PoE, which supplies power for connected devices via CAT 5 and above twisted cables. By integrating the data transmitting cable and power cord, it eliminates the effort constructing your network. You could easily connect a Wireless AP or a VoIP phone to this switch without looking outlets for them. Over current protection and circuit shorting protection are also supported to ensure the safety.

The switch is plug-n-play without any software to configure and also fully compliant with all kinds of network protocols. Moreover, the rich diagnostic LED indicators on the front-panel provide the operating status of individual port and whole system.

Features:

- ◆ Complies with IEEE802.3, IEEE802.3u, IEEE802.3ab standard
- ◆ Compliant with IEEE 802.3af/at PoE standard (DTE power via MDI)
- ◆ Provides 8 PoE ports with classification identify, Supports 31.5W maximum per PoE port
- ◆ Supports over current protection and circuit shorting protection
- ◆ 8 * RJ-45 ports for 1000BASE-TX and 100BASE-T and 10BASE-T connectivity
- ◆ Supports MDI/MDI-X auto crossover
- ◆ Supports 136W Max; Full load: 31.5W(at) x 4P + 5W = 131W ; 15.4W(af) x 8P + 5W = 128.2W
- ◆ Wire-speed packet filtering and forwarding rate
- ◆ Store-and-forward architecture filters fragment & CRC error packets
- ◆ Supports extensive LED indicators for network diagnostics
- ◆ Internal universal switching power supply



**Specifications:**

Standard	IEEE802.3 10BASE-T, IEEE802.3u 100BASE-TX IEEE802.3ab 1000BASE-T, IEEE 802.3af/at PoE standard (DTE power via MDI), IEEE802.3x flow control
Interface	8 * 10/100/1000 Mbps auto MDI/MDI-X RJ-45 ports (Port 1~8 support PoE power feeding)
Network Data Rate	10/100/1000Mbps Auto-negotiation
Transmission Mode	10/100Mbps: Full-duplex, Half-duplex, 1000Mbps Full-duplex
LED Indications	System: Power, Loop ,Ports: Link/ACT, PoE
Memory	8K MAC address table 9216 bytes jumbo packet length 128K bytes buffer Memory
Emission	FCC, CE, VCCI Class B
Operating Temperature	0° ~ 40°C
Operating Humidity	10% - 90%(non-condensing)
Power Supply	55V 2.73A ; 100-240V/47-63 Hz universal input
EAN:	4016621117351

