LP-SW511 5 Port 10/100 Mbps Ethernet Switch.

Features

- Green Technology saving up to 70% of power.
- Fan-less design for quiet Operation.
- 5 x10/100 Mbps Auto Negotiation RJ-45 Ports.
- Plug and Play operation.
- Auto MDI/MDIX.
- Auto-Uplink Every Port.
- MAC address learning.
- Aging time: 300 s.
- 1 Kbyte MAC address Table size.
- 1 Gbps Backplane Bandwidth.
- With 10K Jumbo frames, the performance of large files transfers is improved significantly.
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput.
- Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode.
- Forwarding Rate:
  10Base-T: 14888pps/port.
  100Base-Tx: 1488800pps/port.
- Wire-Speed Performance.
- Complies: IEEE 802.3, 8023u, 802.3x.
- Protocols: CSMA/CD, TCP/IP.
- Desktop or Wall Mounting design.
- Certification: FCC, CE, RoHS.

LP-SW511 5 Port 10/100 Mbps Ethernet Switch.

The LP-SW511 5 port Ethernet Switch provides a cost-effective service to both Businesses Work Groups and Home Users. It is a highly integrated system at low cost.

Easy to install due to its plug and Play characteristics, the LP-SW511 is just what you need for your 5 to 12 user network.

The Fast Ethernet LP-SW511 Switch is simple, cost-effective and highly reliable. Ideal to serve as a bridge between Work Groups on Ethernet Networks and Fast Ethernet Networks.

Moreover, with the innovative energy-efficient technology, the LP-SW511 can save up to 70% of the power consumption and 80% of the packaging material can be recycled, making it an eco-friendly solution for your business network.

These devices are recognized as the most important constructive blocks in the Network Technology of today.

A **Specifications**

Model No.	LP-SW511	
Product Name	5-port 10/100M Desktop Switch	
Product Description	The 5-port 10/100M Desktop Switch LP-SW511 provides 5 10/100Mbps Auto-Negotiation RJ45 ports. By connecting this Desktop Switch LP-SW511 to your router, you can add up to four more computers to your network. You just need simply to plug the cable into your PC and switch, no configuration is required.	
Spotlight	Plug-and-Play, no configuration required.	
	Plastic case, desktop or wall-mounting design.	
Transfer Method	Store and Forward	
Up-Link	Auto-Uplink Every Port	
Appearance	**Dimensions (D*W*H)mm**	140x90x28
	Housing Material	Plastic (ABS)
LED	**Indicators**	Power (Red*1)
		10/100M LINK/ACT (Green*5)
Port	**10/100M RJ45 Port**	5
Network Media	**10BASE-T**	UTP category 3, 4, 5 cable (maximum 100m)
		EIA/TIA-568 100Ω STP (maximum 100m)
	100BASE-TX	UTP category 5, 5e cable (maximum 100m)
		EIA/TIA-568 100Ω STP (maximum 100m)
Power Supply Unit	**Original PSU Specification**	Switching PSU
	Input	100~240VAC, 50/60Hz
	Output	9VDC, 0.6A
Environment	**Operating Temperature**	0 ºC ~40 ºC (32 ºF ~104 ºF)
	Storage Temperature	-40ºC~70ºC (-40ºF~158ºF)
	Operating Humidity	10%~90% non-condensing
	Storage Humidity	5%~90% non-condensing
Safety, Emission and others	FCC Part 15 Subpart B	
	CE: EN55022, EN55024, EN61000, EN60950	
	RoHS	
Features	**Basic**	Auto-Negotiation
		Auto MDI/MDIX
		MAC Address Auto Learning and Auto -Aging
		Backplane Bandwidth: 1Gbps
		Forwarding Rate: 10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port
		Wire-speed Performance
	MAC Address Table	**MAC Address Table Size** 1K
		Aging Time 300s

Protocols and Standards	IEEE Standards	802.3, 802.3u, 802.3x
	Other Protocols and Standards	CSMA/CD, TCP/IP
Packaging	Packing Type	Color Box (turn over)
	Packing Dimensions (D*W*H)	208x165x65
	Package Contents	One Switch
		One Power Adapter
		One User Guide

B How to Order

LP-SW511 5 Port 10/100 Mbps Ethernet Switch