

9 ports 10/100M Unmanaged Ethernet Switch Series

LT-S6009F-9TX: 9*10/100Base-TX

LT-S6009F-1FX8TX: 1*100M SFP +8*10/100Base-TX

LT-S6009F-1FX8TX-SC: 1*SC fiber port + 8*10/100Base-TX

Overview:

SmartByte Fast Ethernet Switch LT-S6009F series provide business and home users with a cost-effective integrated system of small-office / home-office networking. It is with flexible desktop design for easily installation. LT-S6009F series support standard auto-MDI/MDI-X, which can detect the type of connection to any Ethernet device without requiring special straight-through or crossover cables. The Flow Control function allows the LT-S6009F series to support routers and servers for direct connection to this switch with fast and reliable data transfer.

Picture





Features:

- 8*10/100Base-TX downlink, 1*100M Fiber port or RJ45 port uplink
- Hardware-based 10/100Mbps, half / full duplex , flow control and auto-negotiation
- Complies with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX Ethernet standards
- Support auto MDI/MDI-X function
- Features Store-and-Forward mode with wire-speed filtering and forwarding rates
- IEEE 802.3x flow control for full duplex operation and back pressure for half duplex operation
- Desktop size design for easily installation
- 4KV surge protection

Technical specification

Model		LT-S6009F-1FX8TX	LT-S6009F-1FX8TX-C	LT-S6009F-9TX
Ports	Fixed ports	1*100M SFP slot , 8*10/100M RJ45 ports	1*100M SC fiber port , 8*10/100M RJ45 ports	9*10/100M RJ45 ports
	Port type	RJ45 port, full duplex, MDI/MDI-X adaptive		
	Operation mode	Store and forward		
	Network protocol	IEEE 802.3, IEEE 802.3u, IEEE 802.3x		

Layer 2 switching	MAC address table	2K
	Switching capacity	1.8G
	Packet forwarding rate	1.339Mpps
	Buffer	2Kbits
	Polarity reversal	Support
	Port mirroring	Support
Network topology	Star topology	Support
	Bus topology	Support
Protection	Ethernet ports surge protection	IEC 61000-4-5 Level 4 (4KV) (10/700us)
General	Weight	Net weight 0.43kg
	Dimension	205*88*28mm
	Operation temperature	0°C~+50°C
	Storage temperature	-40°C~+70°C
	Operation humidity	10%~90%RH (non-condensing)
	Storage humidity	5%~95%RH (non-condensing)
	Heat dissipation	Fan-less, natural cooling
	Input voltage	DC5-16V
	Total consumption	< 5W

Order information

Model	Description
LT-S6009F-1FX8TX	Unmanaged Ethernet switch with 1*100M SFP slot +8*10/100M RJ45 ports, DC5-16V
LT-S6009F-1FX8TX-SC	Unmanaged Ethernet switch with 1*100M SC fiber port + 8*10/100M RJ45 ports , DC5-16V
LT-S6009F-9TX	Unmanaged Ethernet switch with 9*10/100M RJ45 ports, DC5-16V