9 ports Full Gigabit Enhanced Function Unmanaged Ethernet Switch

LT-S8009G-9GT: 9*10/100/1000Base-T

LT-S8009G-1GX8GT: 1*1G SFP +8*10/100/1000Base-T

LT-S8009G-1GX8GT-SC: 1*1G SC fiber port + 8*10/100/1000Base-T

Overview:

LT-S8009G Enhanced version series are layer 2 Gigabit unmanaged switches with Dip switch, which support to make the package of V ports(1-2) transmission on priority when network blocking and it also support VLAN, port isolation and port mirroring .Its compact metal housing makes the deployment of Gigabit networks easy for homes, SOHOs and SMBs that are space limited. The operating switch is noiseless as it has a fan-less feature.

Picture:

Features:

➤ 8-port full gigabit access with 1* gigabit flexible uplink(RJ45, SC, SFP)

➤ Complies with IEEE 802.3, 10BASE-T, IEEE 802.3u 100BASE-TX, IEEE 802.3ab 1000BASE-T

➤ Enhanced function with Dip switch: the package of V ports(1-2) transmission on priority when network blocking; Supports VLAN, port isolation and port mirroring

➤ Restart automatically when crashing with watchdog function

➤ Supports auto MDI/MDI-X function

➤ Wire-speed forwarding and non-blocking design.

➤ Store-and-forward switching

➤ Metal housing, desktop size and wall-mount design

➤ 4KV surge protection for Ethernet ports

Technical specification

Model		LT-S8009G-1GX8GT	LT-S8009G-1GX8GT-SC	LT-S8009G-9GT
Ports	Fixed ports	1*1G SFP slot , 8*10/100/1000M RJ45 ports	1*1G SC port , 8*10/100/1000M RJ45 ports	9*10/100/1000M RJ45 ports
	Port type	RJ45 port, full duplex, MDI/MDI-X adaptive		
	Operation mode	Store and forward		
Layer 2 switching	MAC address table	4K		
	Switching capacity	18G		
	Packet forwarding rate	13.392Mpps		
	Buffer	2Kbits		
	polarity reversal	Support		
	Flow control	Support		

	Port mirroring	Support
Dip switch function	1：V port（1~2）：Make the package of V ports(1-2) transmission on priority when network blocking	
	2：Port isolation	
	3：VLAN	
	4：Port mirroring	
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 0.6kg
	Dimension(L*W*H)	152*115*44mm
	Operation temperature	0℃~+50℃
	Storage temperature	-40℃~+70℃
	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-S8009G-1GX8GT	Unmanaged Ethernet switch with 1*1G SFP slot +8*10/100/1000 RJ45 ports，DC5-16V，enhanced function with Dip switch

LT-S8009G-1GX8GT-SC	Unmanaged Ethernet switch with 1*1G SC port +8*10/100/1000 RJ45 ports, DC5-16V, enhanced function with Dip switch
LT-S8009G-9GT	Unmanaged Ethernet switch with 9*10/100/1000 RJ45 ports, DC5-16V, enhanced function with Dip switch