

**10 ports Full Gigabit Enhanced Function Unmanaged Ethernet Switch**

**LT-S8010G-1GT1GX8GT: 1\*10/100/1000Base-T + 1\*1G SFP + 8\*10/100/1000Base-T**

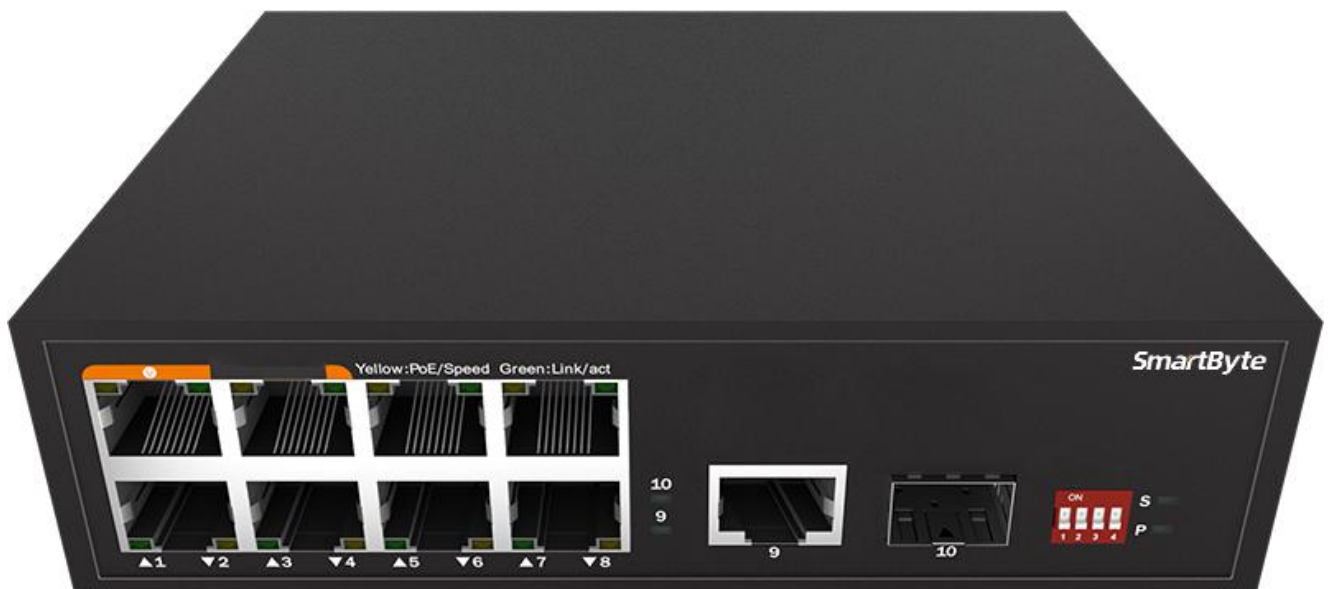
**LT-S8010G-2GX8GT-SC: 2\*1G SC fiber port + 8\*10/100/1000Base-T**

**LT-S8010G-2GX8GT: 2\*1G SFP +8\*10/100/1000Base-T**

**Overview:**

LT-S8010G 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\* 10/100/1000Base-T downlink access with flexible 2\* 1G 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
- > 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-S8010G-2GX8GT	LT-S8010G-2GX8GT-SC	LT-S8010G-1GT1GX8GT
<b>Ports</b>	Fixed ports	2*1G SFP slots, 8*10/100/1000M RJ45 ports	2*1G SC ports , 8*10/100/1000M RJ45 ports	1*1G SFP slot , 9*10/100/1000M RJ45 ports
	Port type	RJ45 port, full duplex, MDI/MDI-X adaptive		
	Operation mode	Store and forward		
<b>Layer 2 switching</b>	MAC address table	4K		
	Switching capacity	20G		
	Packet forwarding rate	14.88Mpps		
	Buffer	2Kbits		
	polarity reversal	Support		
	Flow control	Support		
	Port mirroring	Support		
<b>Network topology</b>	Star topology	Support		
	Bus topology	Support		

<b>Dip switch</b>	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	
<b>Protection</b>	Ethernet ports surge protection	IEC 61000-4-5 Level 4 (4KV) (10/700us)
<b>General</b>	Weight	Net weight 0.6kg
	Dimension(L*W*H)	152*115*44mm
	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-S8010G-2GX8GT	Unmanaged Ethernet switch with 2*1G SFP slots uplink +8*10/100/1000 RJ45 ports downlink, DC5-16V, enhanced function with Dip switch
LT-S8010G-2GX8GT-SC	Unmanaged Ethernet switch with 2*1G SC ports uplink+8* 10/100/1000 RJ45 ports downlink, DC5-16V, enhanced function with Dip switch
LT-S8010G-1GT1GX8GT	Unmanaged Ethernet switch with 1*1G SFP slot and 1G RJ45 uplink, 8*10/100/1000 RJ45 ports downlink, DC5-16V, enhanced function with Dip switch