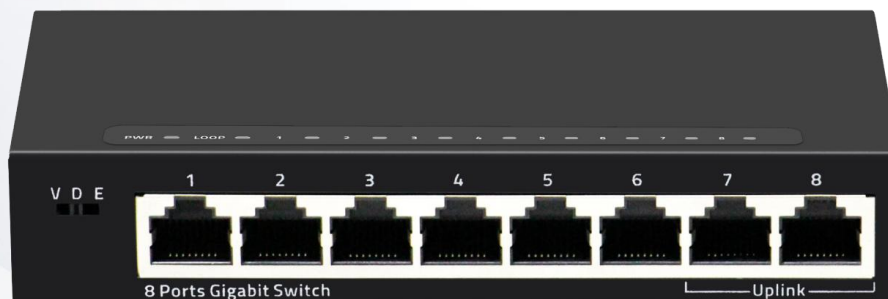


LA-SWAI-G0008-R

8Port 10/100/1000M Gigabit Ethernet Switch



Overview

LA-SWAI-G0008-R is a desktop metal case 8Port 10/100/1000M Gigabit Ethernet Switch, adopts storage and forwarding, fan-less design, support power indicator and network interface indicator. Plug and play, small and exquisite appearance, suitable for various home environments and enterprise use environments.

Specifications

I/O Interface

Power	DC 5V
Ethernet	8*RJ45 10/100/1000Mbps Ports

Performance

Switching Capacity	16Gbps
Throughput	11.9Mpps
Packet Buffer	2.5M
MAC Address	1K
Jumbo Frame	2K
Transfer Mode	Store and forward
MTBF	100000 hours

Standard

Network protocol	IEEE802.3 (10Base-T) IEEE802.3u (100Base-TX) IEEE802.3ab (1000Base-TX) IEEE802.3x (Flow control)
Industry Standard	EMI: FCC Part 15 CISPR (EN55032) class A EMS: EN61000-4-2 (ESD) EN61000-4-4 (EFT) EN61000-4-5(Surge)
Network Medium	10Base-T: Cat3, 4, 5 or above UTP ($\leq 100m$) 100Base-TX: Cat5 or above UTP ($\leq 100m$) 1000Base-TX: Cat5 or above UTP ($\leq 100m$)

Protection

Certificate	CE/FCC/RoHS
-------------	-------------

Environment

Working Environment	Working Temperature: $-10\sim 50^{\circ}$ C Storage Temperature: $-40\sim 70^{\circ}$ C Working Humidity: 10%~90%, non-condensing Storage Temperature: 5%~90%, non-condensing
---------------------	--

Indication

LED Indicators	PWR (Power indicator) , LOOP (Loop alarm) , Link (Network Link)
DIP Switch	VLAN: Port Isolation, 1-6 ports are isolated each other, all communicate with uplink port 7/8;

Default: Default mode, all ports communicate with each other;
Extend: Monitor Mode, 1-6 ports support 100M speed reduction negotiation,
support 250 meters in 10Mbps/s mode, port 7 & 8 as uplink port;

Mechanical

Structure Size	Product Size: 137*77*25mm Package Size: 175*120*63mm Product Net-Weight: 0.27kgs Product Gross-Weight: 0.4kgs
Packing Info	MEA: 520*335*380mm Packing Qty: 40pcs Packing weight: 17kgs
Power Voltage	Power Input Voltage: AC 100-240 V Switch Input Voltage: DC 5V
Package List	Switch 1 pc, Power Adapter 1 pc, User manual 1 pc, Warranty card 1 pc

Ordering Information

PART NO.	DESCRIPTION
LA-SWAI-G0008-R	8Port 10/100/1000M Gigabit Ethernet Switch, Metal Housing