



CloudSwitch MGLite 8

Cloud Managed 8-Port 2.5 Gigabit Switch

Overview

The EnGenius ECS208L Cloud-Lite Multi-Gigabit 2.5Gb Switch offers SMBs an intuitive and affordable networking solution. Equipped with eight 2.5G ports, it delivers high-speed data transfer rates ideal for bandwidth-intensive applications. Featuring zero-touch provisioning and comprehensive cloud-based management, the ECS208L streamlines network operations, enhancing efficiency and reducing setup time.



Features & Benefits

- 8 x 2.5G Ports to unleash elevated speeds for NAS, workstations, or WiFi 6 APs
- Zero-touch provisioning, centralized cloud management, and visualized monitoring
- Multiple cloud switch supports flexible management options such as EnGenius Cloud or standalone
- Optimized for quality voice and video traffic with Voice-VLAN feature

Technical Specifications

General

Port Standards

802.3u 100Base-TX Ethernet
802.3ab 1000Base-T Ethernet
802.3bz 2.5G/5GBase-T Ethernet
802.3x Full-Duplex Flow Control

Network Port - Multi-Gigabit Ethernet Ports

8x100/1000/2500 Mbps Ports

Switching Capacity

40Gbps

SDRAM

128MB

Flash Memory

32MB

Power Source

100 to 240 VAC, 50/60Hz

Physical Interface

System Indicators

Power LED

Port Indicators

Link/Activity/Speed (per Ethernet port)

L2 Software Features

Network Management

EnGenius Cloud
Local Web GUI

MAC Address Table

4K

Jumbo frame size

12K

Multicast Group

8

QoS-number of Priority Queues Supported

8

QoS Trust Mode

Cos/802.1p
DSCP
CoS/802.1p-DSCP

Scheduling Mechanism

Strict / WRR/ Strict + WRR

Bandwidth Control

Port-based bandwidth control (Ingress/Egress)

Web Graphical User Interface (GUI)

HTTP IPv4
HTTPS IPv4

System Time

Time Setting/Daylight saving

Common L2 Features

802.1w Rapid Spanning Tree
Multicast Filtering
IGMP Snooping
802.1Q VLAN tagging
802.3x flow control
Voice VLAN

Port-based VLAN

CoS Mapping

IPv4 Settings

Configuration Upgrade/ Backup

Simple Network Time Protocol (SNTP)

SYSLOG

Broadcast/Unknown Multicast/Unknown Unicast Storm Control

Environmental & Physical

Temperature Range

Operating: 32°F to 104°F (0°C to 40°C)

Humidity (Non-Condensing)

Operating: 5% - 95%

Device Dimensions & Weight

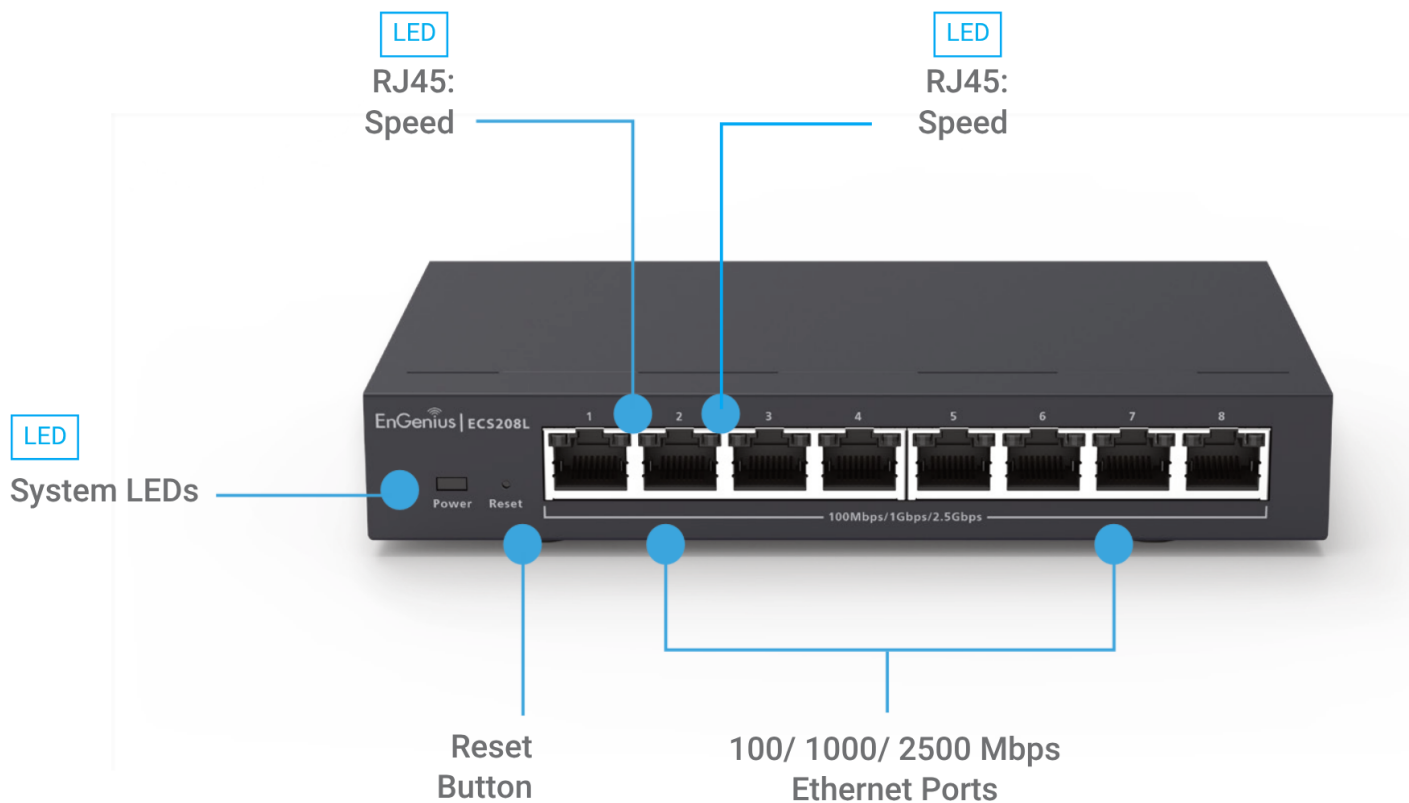
Device Dimensions & Weights

Weight: 0.8 lbs (0.4 kg)
Length: 9.45" (170 mm)
Width: 4.13" (105 mm)
Height: 1.06" (27 mm)

Package Contents

1x Cloud Managed Switch
1x Product Card
1x Power Adapter
1x Wall Mount Kit
1x Rubber Feet Cushion

Hardware Overview



Features and specifications subject to change without notice. Trademarks and registered trademarks are the property of their respective owners. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. Operation of this equipment in a residential area is likely to cause harmful interference in which case the user will be required to correct the interference at his/her own expense. Prior to installing any surveillance equipment, it is your responsibility to ensure the installation is in compliance with local, state and federal video and audio surveillance and privacy laws.

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Quick Start Guide