

ECS208L



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 cloudbased 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

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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

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

QoS-number of Priority Queues Supported

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 Filitering

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: (TBD)

Length: 9,45" (170 mm)

Width: 4.13" (105 mm)

Height: 1.06" (27 mm)

Package Contents

1x Cloud Managed Switch

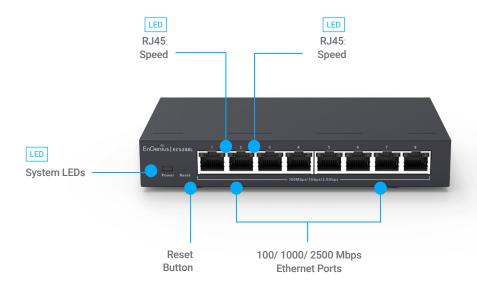
1x Product Card

1x Power Adapter

1x Wall Mount Kit

1x Rubber Feet Cushion

Hardware Overviews



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