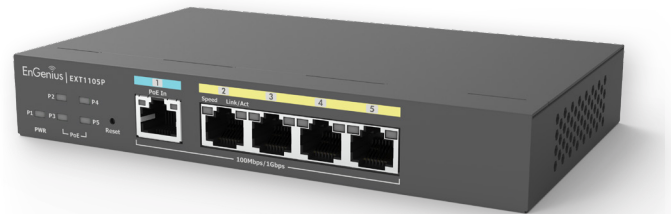


Switch Extender 4 PoE

4x GE PoE and 1x GE PD Switch Extender

Overview

EnGenius Switch Extender, EXT1105P is a reliable 4-Port GE PoE and 1-Port GE PD PoE switch that takes your network efficiency to the next level. With its optimized Voice-VLAN feature, this switch is perfect for small businesses looking to enhance network performance while reducing expenses. The zero-touch provisioning and easy-to-use cloud-based management provide SMBs with a hassle-free network solution.



Features & Benefits

- 1x GE PD PoE port allows the device be powered by PoE.
- 4x GE PoE ports deliver power to other PD devices.
- Zero touch provisioning, centralized cloud configuration and visualized monitoring improve the efficiency of network installation and management.
- Voice VLAN function ensure the security and quality of VoIP traffic.
- Cloud manage switch extenders from anywhere with the EnGenius Cloud App.

Technical Specifications

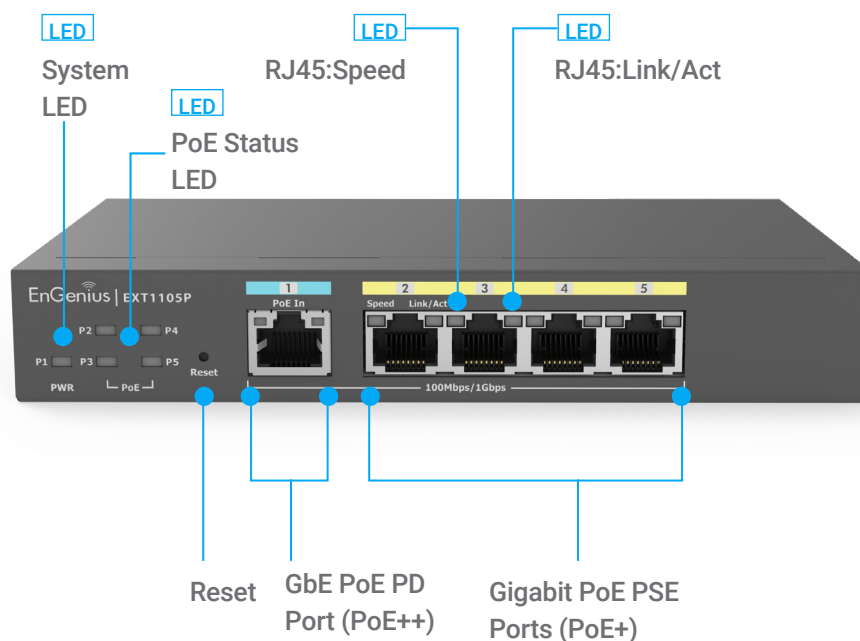
Technical Specifications
Port Standards
802.3u 100Base-TX Ethernet
802.3ab 1000Base-T Ethernet
Network Port - Gigabit Ethernet Ports
5x10/100/1000 Mbps Ports
Switching Capacity
10Gbps
Flash Memory
32MB
PoE Capable Ports
Ports 1- 4 (802.3 af/at)
Total PoE Budget
Up to 60w
Power Source
PoE PD
Physical Interface
System Indicators
Power LED
PoE LED
Port Indicators
Link/Activity/Speed (per Ethernet port)
L2 Software Features
Network Management
EnGenius Cloud
MAC Address Table
8K
Jumbo frame size
10K
Multicast Group
Max 8 groups
QoS-number of Priority Queues Supported
8
QoS Trust Mode
Cos/802.1p
DSCP
CoS/802.1p-DSCP
Bandwidth Control
Port-based bandwidth control (Ingress/Egress)
Web Graphical User Interface (GUI)
LSP(Local status page)
System Time
Time Setting/Daylight saving

Common L2 Features
802.1w Rapid Spanning Tree
Domain Name System (DNS) settings
Multicast Filtering
IGMP Snooping
IGMPv2
IGMP Snooping Fast Leave
Port Statistics
802.1Q VLAN
Voice VLAN
Port-based VLAN
Jumbo Frame
IPv4 Settings
Link Layer Discovery Protocol (LLDP)
Weighted Round Robin Queue(WRR)
Simple Network Time Protocol (SNTP)
SYSLOG
Factory Default
Reboot Switch
Find Me

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: 450g
Length: 6.69" (170 mm)
Width: 4.13" (105 mm)
Height: 1.06" (27 mm)
Package Contents
1x EXT Switch Extender
1x Product Card
1x Wall Mount Kit
1x Adhesive label
1x Rubber Feet Cushion

Hardware Overviews



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EnGenius