

Key Features

- + 5 Gigabit Ethernet ports with up to 1,000 Mbps wired speed
- + Plug-n-play no configuration necessary
- + Compact design to fit on virtually any home entertainment center
- + Ideal for expanding a family's home entertainment options

5-Port Gigabit Switch

Faster Streaming & Gaming

Attaching home entertainment devices to expand a family's entertainment options.

The EnGenius EGS1005 is 5-Port Gigabit Switch for families that need to attach additional home entertainment devices (game consoles, DVRs, HDTVs, Blu-ray players, and set top boxes) to their home's router. Once connected to the router via the EGS1005, these devices can access the family's Internet connection and access subscription-based entertainment services.

For AV enthusiasts, the EGS1005 is an ideal and cost-effective way to quickly expand the number of entertainment devices in a home theater that have access to one another or the family's Internet connection available from a gateway or home router. For gamers, the switch's outrageously fast wired speed (up to 1,000 Mbps) eliminates lag and makes multi-player gaming more fun and intense.

Plug-n-Play

The EGS1005 Gigabit Switch is a plug-n-play device that requires no installation apart from plugging it into a power source and connecting other Ethernet-enabled devices to it with Ethernet cable. Once the EGS1005 is connected to a router and other devices are connected it, the devices are all part of the home network and ready to share media content with other devices and access subscription-based services.

Gigabit Wired Speed

Gigabit Ethernet ports for 10x faster throughput than Fast Ethernet making large file transfers, HD video and other media streaming incredibly fast.



Physical Interface

- 1. Port LED Indicators
- 2. Power Connector
- 3. LAN Ports

4. Power LED



Technical Specifications

Device Interface

5x Gigabit LAN Ports

IEEE Standards

IEEE 802.3i/u/ab
IEEE 802.3x flow control
IEEE802.1p QoS

Specification

Auto MDI/MDIX cross over for all ports Secure store-and-forward switching scheme Supports 9KBytes Jumbo frames Supports H/W IGMPv1/v2 and MLDv1 Snooping Supports Loopback Detection

LED Indicator

Port 1

Port 2

Port 3

Port 4 Port 5

Power

Package Contents

1x EGS1005 1x Power Adapter (5V, 1A) 1x Quick Start Guide

Power Specification

External Power Adapter DC IN, 5V, 1A

Certification

FCC/CE/IC

Physical/Environmental Condition

Temperature Range

Operating: 32° to 104°F (0° to 40°C) Storage: -4° to 140°F (-20°-60°C)

Humidity (non-condensing)

Operating: 90% or less Storage: 95% or less

EGS1005 Device

Diameter: 6.36" Height: 1.64"

Packaging

 Width:
 2.8"

 Length:
 12.2"

 Height:
 9.2"

Warranty

1 Year Limited Warranty

Maximum data rates are based on IEEE 802.11 standards. Actual throughput and range can vary depending on many factors including network conditions, environmental factors, distance between devices, radio interference in the operating environment, and mix of devices in the network. Features and specifications subject to change without notice. Trademarks and registered trademarks are the property of their respective owners. For United States of America: Copyright © 2013 EnGenius Technologies, Inc. All rights reserved.