

STEAMEMO 10 Gigabit Ports|120W 8xPoE+

STEAMEMO 10-Port Gigabit Managed PoE Switch

MODEL: 10 GIGABIT PORTS|120W 8xPoE+

User Manual

1. INTRODUCTION

Thank you for choosing the STEAMEMO 10-Port Gigabit Managed PoE Switch. This device is designed to provide reliable and efficient network connectivity with Power over Ethernet (PoE) capabilities, ideal for various applications including IP cameras, Wi-Fi access points, and IP phones. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your switch.

2. SAFETY INFORMATION

Please read and understand all safety instructions before installing or operating this device. Keep this manual for future reference.

- Ensure the power supply voltage matches the device's requirements.
- Do not expose the device to water, moisture, or extreme temperatures.
- Avoid blocking ventilation openings to prevent overheating.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Use only approved accessories and cables.

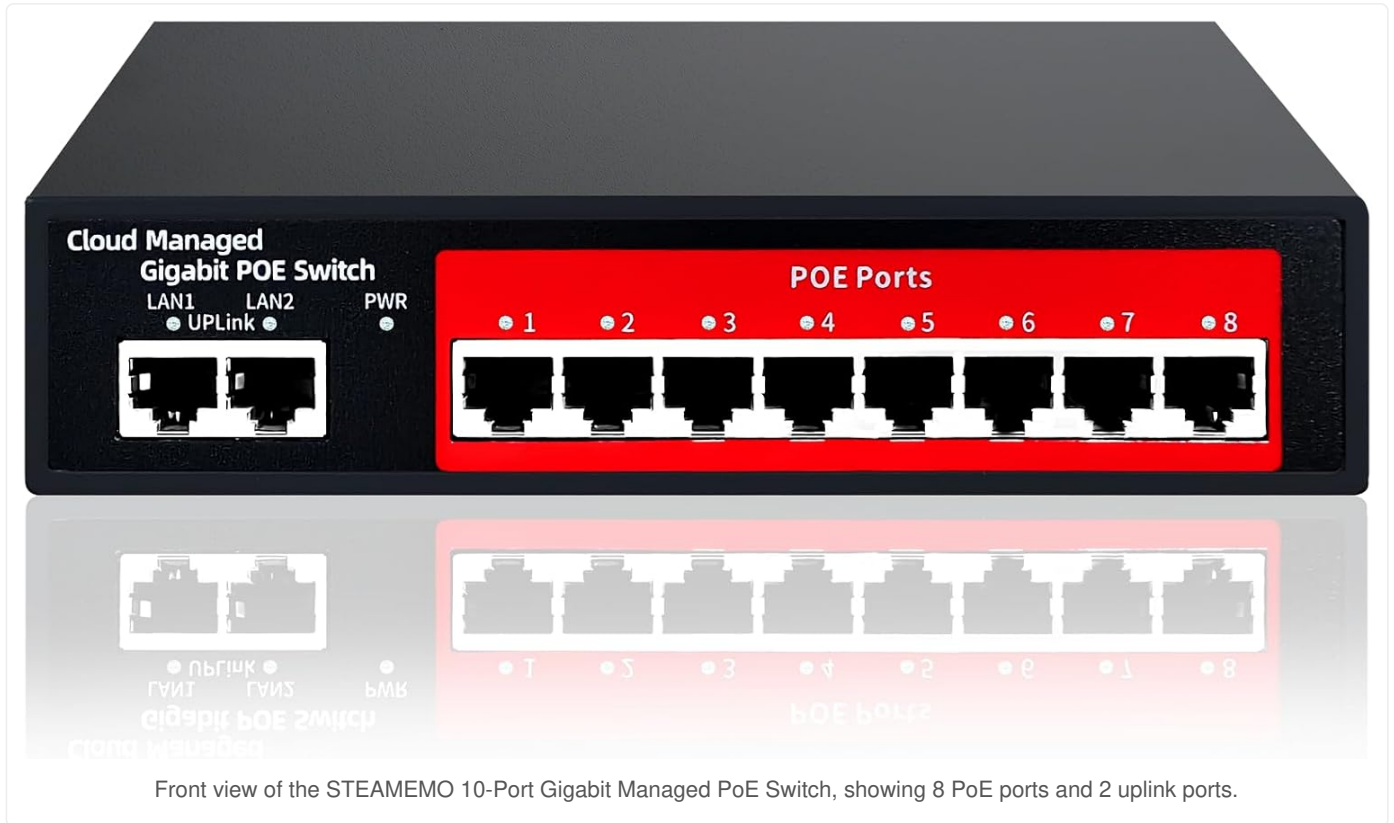
3. PRODUCT OVERVIEW

Key Features

- Full Gigabit Managed PoE Switch: 10*10/100/1000 Mbps Base-TX RJ45 ports, including 8 PoE ports (automatic identification and power for PoE devices).
- APP Smart Managed: Cloud management from a single interface, anywhere, anytime. Alerts for connectivity problems and remote troubleshooting.
- PoE Scheduler Function: Plan days and times for PoE availability to reduce electricity consumption.
- PoE Configuration Options: Activate or deactivate PoE for each port separately.

- VLAN & Ultra-Far Transmission: Improve network security via traffic segmentation. Ultra-Far mode extends power up to 250 meters.
- 4KV Lightning Protection: Professional lightning protection design (up to 4KV port and power supply).
- Network Cable Short-Circuit Protection: Stable and strong anti-interference ability, protecting against short circuits.
- Stable Power Supply, Efficient Data Transmission: Single-port max 30W, total 120W. Supports IEEE802.3af/at.
- Sturdy Metal Casing And Less Noise: Durable metal casing with industrial-grade fans for heat dissipation and quiet operation.

Physical Overview



Power over ethernet

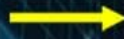
Support poe power up to 120W for 8 gigabit poe ports

Work with IEEE 802.3af/at compliant PDs

Data



Power



4KV



Diagram illustrating Power over Ethernet (PoE) functionality, showing data and power transmission to a camera with 4KV protection.

Unnamed



[The Device Information](#)

[Setting](#)

Device

Port Settings

POE Settings

VLAN

VLAN Setting:

Off ☐ On ☒

VLAN Type:

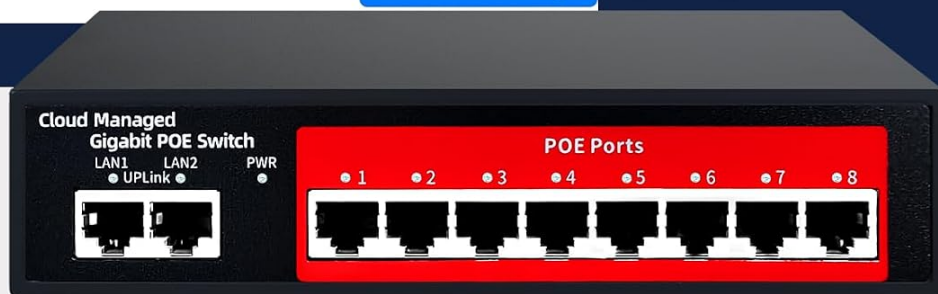
Port VLAN ☒ Tag VLAN ☐

VLAN Port Setting

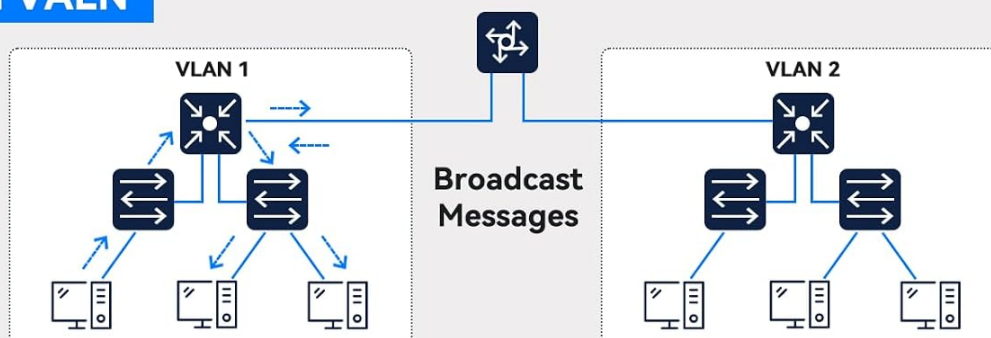
VLAN

Network Segmentation

Help you divide network users into certain groups, letting management become easy, and the different groups of users will not interfere with each other.



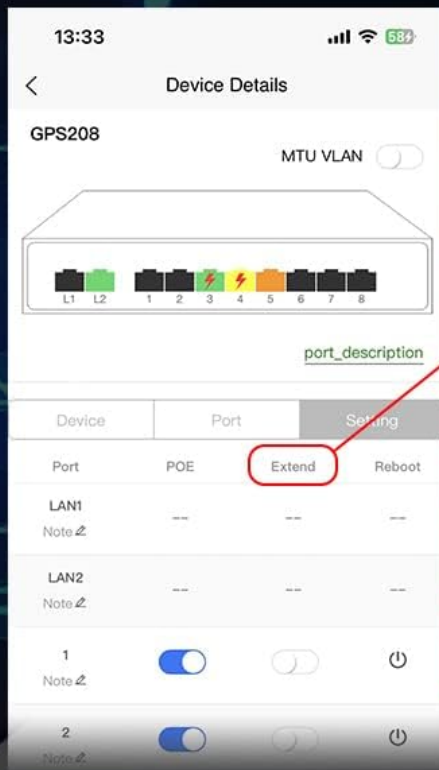
With VALN



Screenshot of the PoE Scheduler interface, demonstrating time control settings for PoE ports.

Cloud Managed Ultra-Far Transmission

8-port gigabit poe switch will deliver power up to 250 meters



250 Meters

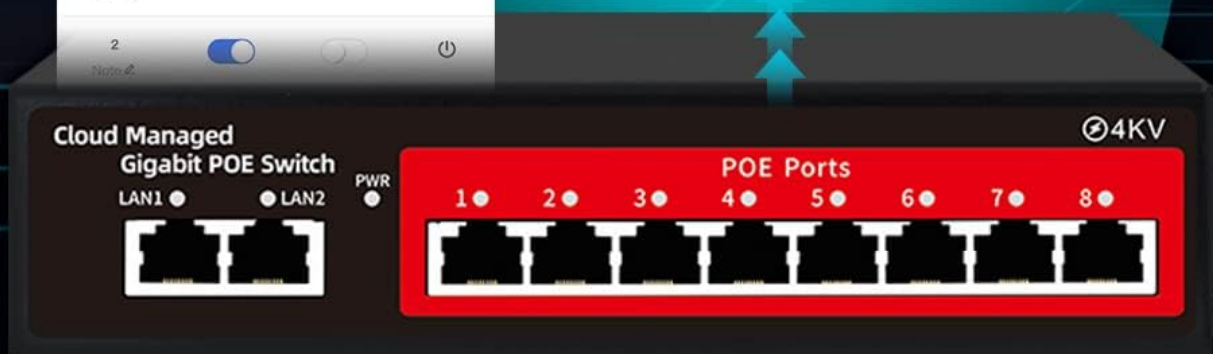


Diagram showing VLAN network segmentation, dividing users into groups to prevent interference.

APP Smart Managed

Customize your port configuration as needed to your LAN so that you get the best performance when and where you need it

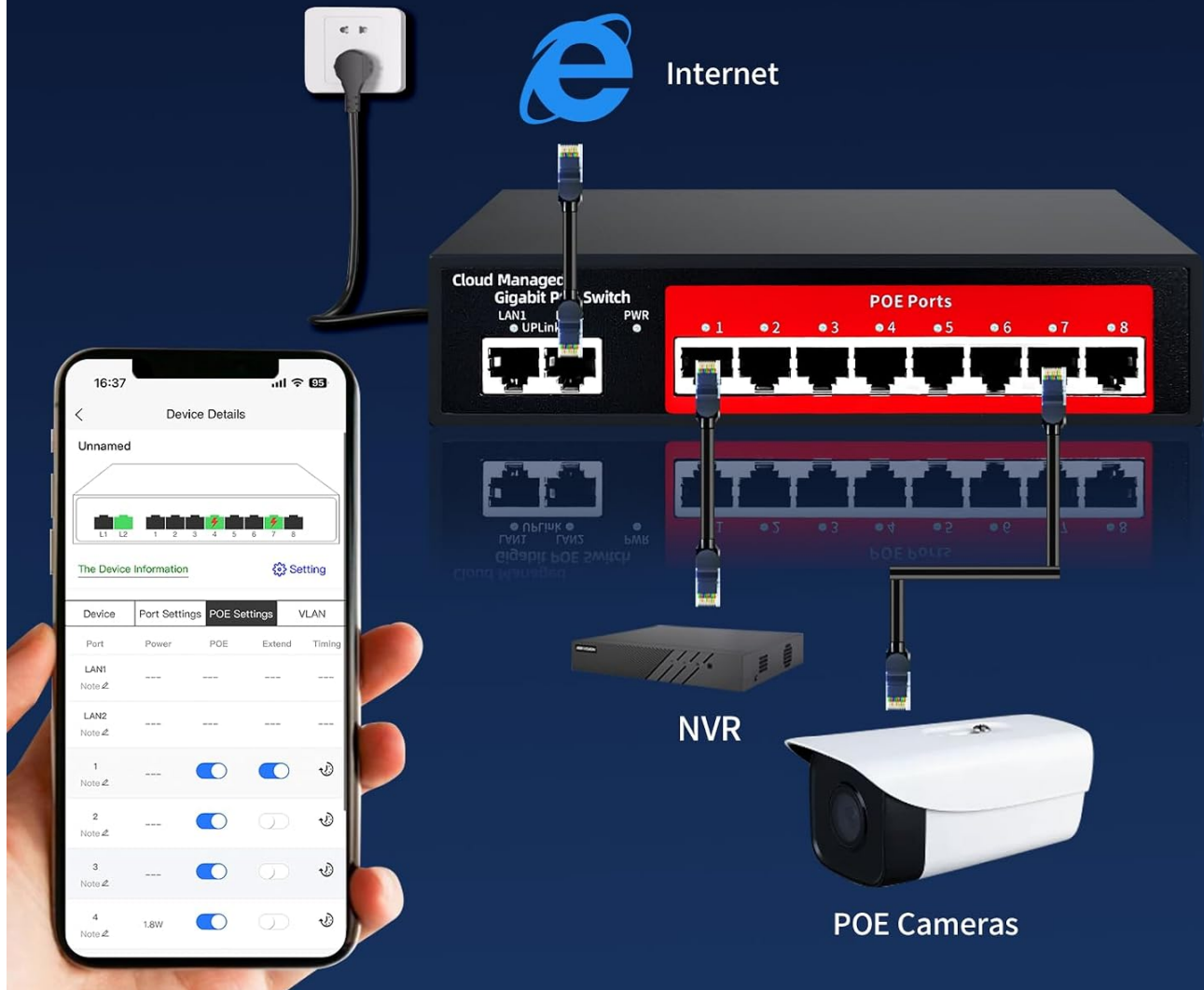


Illustration of Ultra-Far Transmission extending PoE range up to 250 meters, useful for IP cameras.

Control Remotely via SSC APP and Multiple Users Sharing

This cloud managed poe switch also can share multiple users, you can control your poe device no matter where you are with your family and friend together

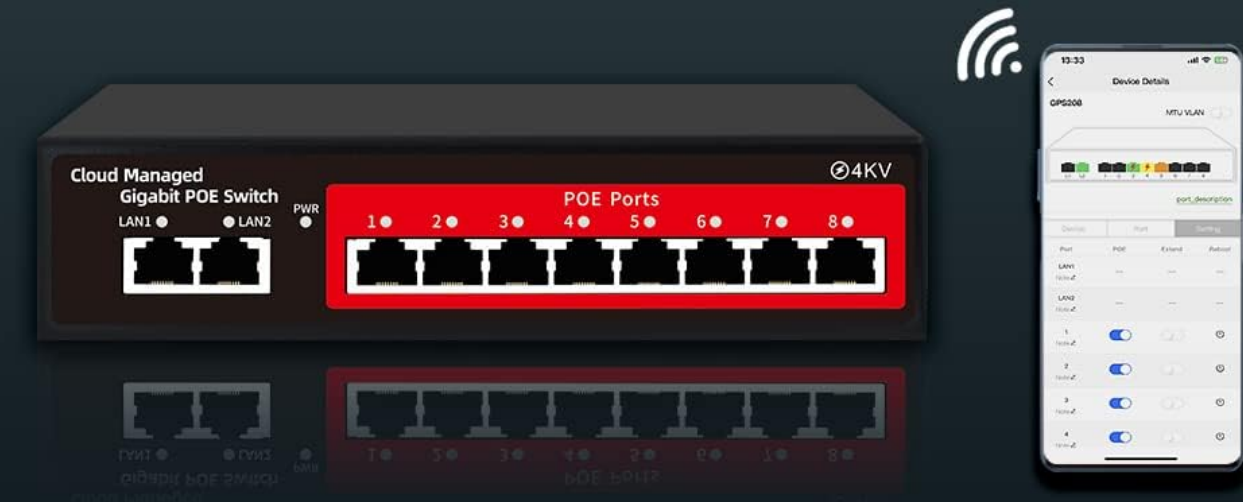


Diagram showing remote control via SSC APP, allowing management of PoE devices from anywhere.

Monitor network quality anytime, anywhere

Orange: poor data transmission

One-key to remote

Green: good data transmission

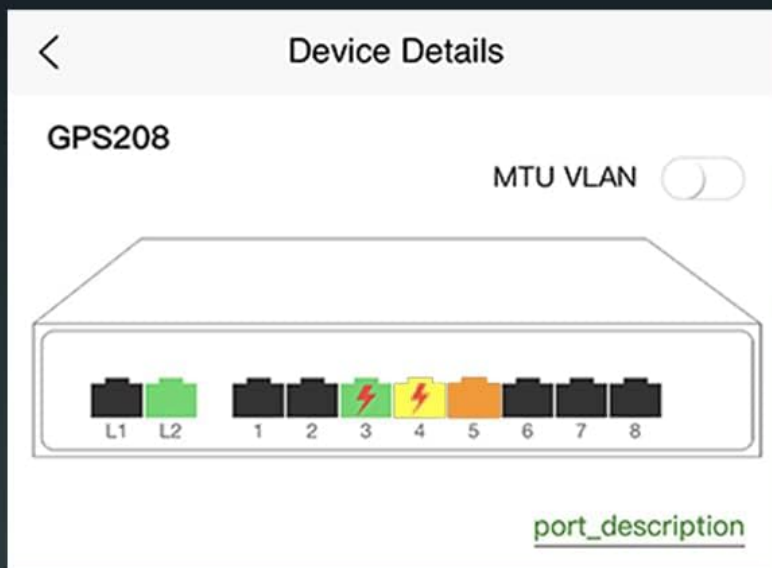


Diagram illustrating APP Smart Managed setup with Internet, NVR, and PoE Cameras, showing customized port configuration.

Full Gigabit Managed PoE Switch



Widely Application

Suitable for office/home/factory



Stable & Reliable

APP Smart Managed



Screenshot of network quality monitoring in the app, showing status indicators for data transmission.

Product Videos

Official product video demonstrating the 8-port managed gigabit PoE switch features and capabilities.

Official product video showcasing the STEAMEMO 10 Port Gigabit POE Switch.

4. SETUP INSTRUCTIONS

Initial Setup

1. **Unpack the Device:** Carefully remove the PoE switch and all accessories from the packaging.
2. **Connect Power:** Connect the provided AC power cable to the switch's power input and then to a suitable power outlet.
3. **Connect to Network:** Connect your main network router or modem to one of the uplink ports (LAN1 or LAN2) on the switch using a standard Ethernet cable.

4. **Connect PoE Devices:** Connect your PoE-compatible devices (e.g., IP cameras, Wi-Fi access points, IP phones) to the PoE ports (1-8) on the switch. The switch will automatically detect and power these devices.
5. **Power On:** Ensure all connections are secure. The PWR indicator light on the switch should illuminate, indicating it is powered on.

APP Smart Management Setup

The STEAMEMO PoE Switch supports smart management via a dedicated mobile application. To set up the app:

1. **Download the App:** Download the SSC PoE App from your device's app store. You can find it on [Google Play Store](#) (Android) or [Apple App Store](#) (iOS).
2. **Internet Connection:** Ensure the switch is connected to the internet and powered on for initial device activation within the app.
3. **Add Device:** Follow the in-app instructions to add your STEAMEMO PoE Switch. This typically involves scanning a QR code or manually entering device details.
4. **Remote Access:** Once added, you can remotely monitor and manage your switch and connected devices from anywhere.

5. OPERATING INSTRUCTIONS

PoE Functionality

The switch's PoE ports (1-8) automatically detect and provide power to IEEE802.3af/at compliant devices. You can manage PoE settings via the mobile app:

- **Enable/Disable PoE:** Within the app's 'POE Settings' section, you can individually enable or disable PoE power for each port. This allows for precise control over connected devices.
- **Power Monitoring:** The app displays the power consumption for each PoE port, helping you monitor the total power usage.

VLAN Configuration

The VLAN feature allows you to segment your network, improving security and managing traffic more efficiently. Access VLAN settings through the app:

- **Network Segmentation:** Create virtual local area networks (VLANs) to isolate traffic between different groups of users or devices.
- **Traffic Management:** Prevent broadcast storms and enhance network performance by containing traffic within specific VLANs.

PoE Scheduler

Utilize the PoE Scheduler to automate power delivery to your PoE devices, optimizing energy consumption:

- **Schedule On/Off Times:** Set specific times and days for each PoE port to provide or cut off power. This is useful for devices that are not needed 24/7, such as office cameras after hours.
- **Energy Saving:** Reduce electricity costs by powering down devices when not in use.

Remote Management

The cloud-managed feature allows for comprehensive remote control of your switch:

- **Anywhere Access:** Manage your network from any location with an internet connection via the SSC PoE App.
- **Troubleshooting:** Remotely diagnose and resolve issues, including restarting individual PoE ports or the entire switch.
- **User Sharing:** Share control of the device with family or friends through the app.

6. MAINTENANCE

General Care

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the switch. Do not use liquid or aerosol cleaners.
- **Ventilation:** Ensure the switch is placed in a well-ventilated area to prevent overheating. Do not cover the ventilation slots.
- **Cable Management:** Keep network and power cables neatly organized to prevent strain on ports and accidental disconnections.

Protection Features

The STEAMEMO switch is built with robust protection mechanisms:

- **4KV Lightning Protection:** Designed to withstand lightning surges, protecting connected devices and the switch itself.
- **Network Cable Short-Circuit Protection:** Automatically protects against faults caused by short circuits in network cables, ensuring stable operation.
- **Over Current and Over Voltage Protection:** Safeguards the device and connected PoE equipment from electrical anomalies.

7. TROUBLESHOOTING

Common Issues and Solutions

- **No Power:** Check if the power cable is securely connected to the switch and the power outlet. Verify the power outlet is functional.
- **No Link Light on Port:** Ensure the Ethernet cable is properly connected at both ends. Try a different cable or port. Verify the connected device is powered on and functioning.
- **PoE Device Not Receiving Power:** Check if the device is PoE-compatible (IEEE802.3af/at). Verify PoE is enabled for the specific port in the SSC PoE App. Ensure total power consumption does not exceed 120W.
- **Slow Network Speed:** Check cable quality and length (especially for Ultra-Far mode). Ensure no network loops are present. Consider enabling VLANs for traffic segmentation if applicable.
- **App Connectivity Issues:** Ensure the switch has an active internet connection. Verify your mobile device has internet access. Try restarting the app or the switch.

Troubleshooting Video

Official product video demonstrating PoE Restart functionality to quickly check for and resolve problems.

8. SPECIFICATIONS

Attribute	Value
Brand	STEAMEMO
Model Number	10 Gigabit Ports 120W 8xPoE+
Switch Type	Flow Switch, Temperature Switch
Product Dimensions	7.48"L x 5.16"W x 1.34"H
Item Weight	2.07 pounds (0.94 Kilograms)
Platform	Not Machine Specific
Voltage	240 Volts

Attribute	Value
Case Material	Metal
Maximum Power	120 Watts
Upper Temperature Rating	55 Degrees Celsius
Interface Type	PoE
Data Transfer Rate	1000 Megabits Per Second
Number of Ports	8 PoE ports + 2 Uplink ports (10 total)
Color	Black
Compatible Devices	Desktop
Date First Available	April 14, 2021
UPC	779139143758

9. WHAT'S IN THE BOX

- 1 x (8 + 2) Active Gigabit PoE Switch (Built-in power supply)
- 1 x AC Power Cable
- 1 x User Manual

10. WARRANTY AND SUPPORT

Warranty Information

The STEAMEMO 10-Port Gigabit Managed PoE Switch typically comes with a **1-year limited warranty** from the date of purchase. This warranty covers defects in materials and workmanship under normal use. Please retain your proof of purchase for warranty claims.

Customer Support

For technical assistance, troubleshooting, or warranty inquiries, please contact STEAMEMO customer support. Refer to the contact information provided on the product packaging or the official STEAMEMO website. Our team is committed to providing the best solution and ensuring your satisfaction.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question