MERCUSYS®

8-Port Gigabit Desktop Switch
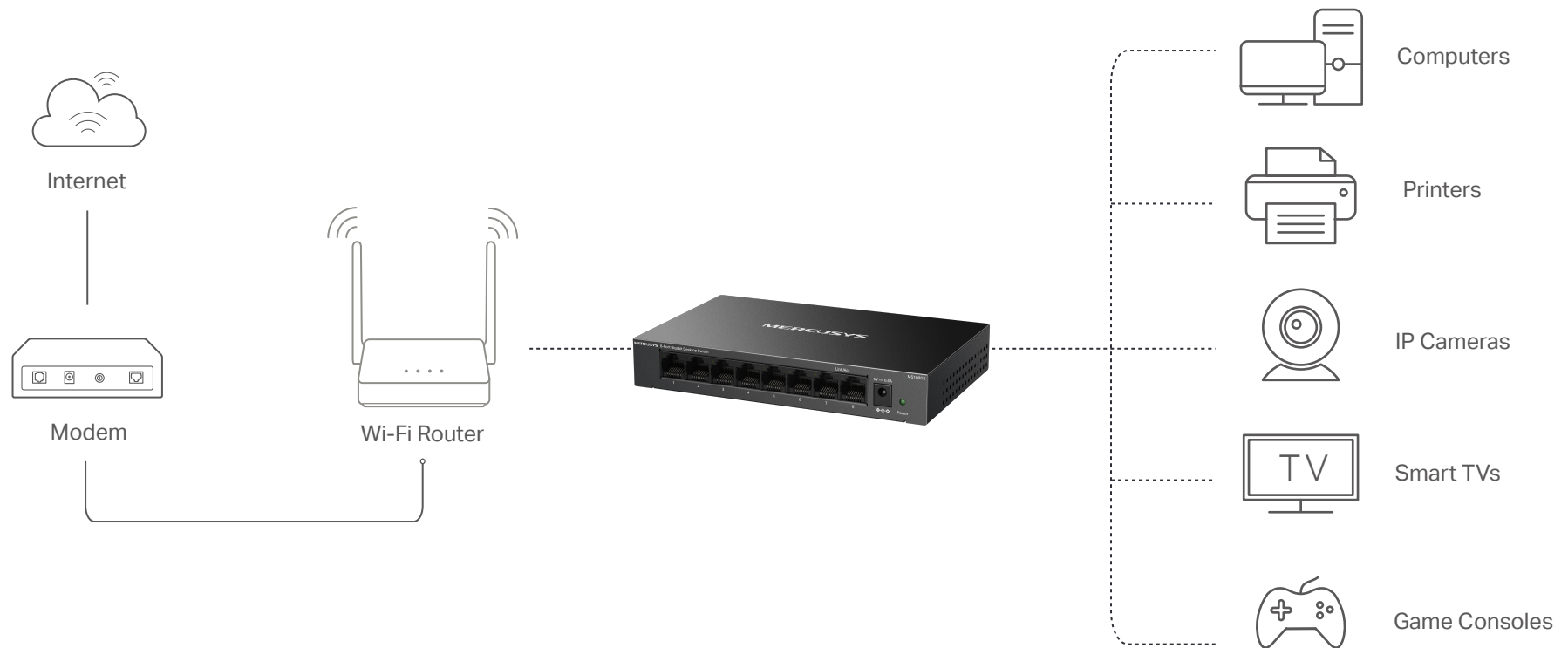## Model: MS108GS

// Highlights

- 8× 10/100/1000 Mbps Auto-Negotiation RJ45 port supporting Auto-MDI/MDIX
- Steel housing, desktop or wall-mounting design
- Allows for efficient heat dissipation and long network life
- Simple to use and saves time and effort
- Green Ethernet technology saves power

// Connections

The MS108GS is fully compatible with computers, printers, IP cameras, smart TVs, game consoles and more. Instantly turn your home, small office, and even dormitory into a connected environment.

Internet

Modem

Wi-Fi Router

Computers

Printers

IP Cameras

Smart TVs

TV

Game Consoles

// Specifications

Product Picture	
Model	MS108GS
Standards	IEEE 802.3, IEEE 802.3i, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x, IEEE 802.3p
Interface	8× 10/100/1000 Mbps RJ45 ports
Network Media (Cable)	10BASE-T:2-pair UTP/STP (≤100m) of Cat. 3 or above 100BASE-TX:2-pair UTP/STP (≤100m) of Cat. 5 or above 1000BASE-T:4-pair UTP/STP (≤100m) of Cat. 5e or above
Auto-Negotiation	YES
Auto MDI/MDIX	YES
Forwarding Mode	Store and Forward
Switch Capacity	16 Gbps
MAC Address Table	8K, Auto-learning, Auto-aging
Flow Control	YES
Fanless	YES
Max Power Consumption	4.22 W
Max Heat Dissipation	14.348 BTU/h
LED	Power, Link/Act
Power Supply (External Adapter)	5V/0.6A
Dimensions	158*99.1*25.2mm (6.2*3.9*1 in)
Certification	CE, RoHS
Environment	Operating Temperature: 0°C to 40°C (32°F to 104°F) Storage Temperature: -40°C to 70°C (-40°F to 158°F) Operating Humidity: 10% to 90% RH, non-condensing Storage Humidity: 5% to 95% RH, non-condensing

// Package Contents

- 8-Port Gigabit Desktop Switch (MS108GS)

- Power Adapter

- Quick Installation Guide

For more information, please visit **www.mercusys.com**