# amer networks<sup>™</sup> let's connect

## SG5D

#### 5 port 10/100/1000 Mbps gigabit ethernet desktop metal switch

SG5D helps businesses cost-effectively expand their network to Gigabit speeds and higher port counts. The SG5D Gigabit Ethernet switches come with 5 Gigabit RJ-45 copper ports in a portable metal case which can be placed on a desktop or wall-mounted. These switches are energy efficient, built to last, and rigorously tested to provide the reliability businesses need IGMP Snooping and jumbo frame support allow for seamless integration with more sophisticated networks.

The SG5D Gigabit Ethernet Desktop Switch is the economical way to give your network the boost it needs. Video streaming, high-speed backbone connections, bandwidth intensive applications - all become possible when you upgrade the easy, cost-effective way with Amer's Gigabit over Copper Switches.



### **Specifications**

Interface: 5 x 10/100/1000Mbps Ports

MAC Address Table:

2K

Switching Fabric: 10 Gbps

Buffer memory: 128KB

Jumbo Frame: 9K

LED Display:

Power : Green LED

- Light off: power off or fail - Light on: power on

- Blinking: System booting up

Copper port LED: Amber/Green

Light off: port disconnected or link fail
Green on: 1000 Mbps connected
Amber on: 10/100Mbps connect
Blinking: sending or receiving data

Power Supply: External Power 5V DC 1A

#### **Environmental Parameters**

Temperature Operating:  $0^{\circ} \sim 40^{\circ} \text{ C}$ 

Storage:  $-20^{\circ} \sim 70^{\circ}$  C

Humidity Operating: 10% ~ 90% (non-condensing)

Storage: 5% ~ 90% (non-condensing)

Certifications: CE/FCC compliance, CUL

(power adapter)

RoHS: RoHS compliance

**Dimentions** 

Length x Width x Height: 121 x 75 x 26 mm

4.76 x 2.95 x 1.02 inch

Warranty: 3 Years

**Support:** Free technical support (phone/email)