

SG-1003/1103

SOHO Security Gateway with 3 LAN



Features

- Compact fanless Firewall/VPN platform for SOHO
- 3 10/100 Mbps Ethernet ports for LAN, WAN, and DMZ
- Supports COM, VGA and PS2 port for local system management

Introduction

A compact fanless Security Gateway, the SG-1103 is specifically designed for Internet secure connectivity and is suitable for the SOHO Firewall/VPN. Designed with the SiS550 200 MHz processor, it has low power consumption that can meet the requirements needed for SOHO Firewall/VPN appliances. The system supports a CompactFlash used for installing OS and Firewall/VPN applications, which totally avoids the service disruption caused by hard disk mechanical/magnetic failures. In addition, the SG-1103 can support system memory up to 512 MB SDRAM. The SG-1103 offers three 10/100 Mbps auto-sensing Fast Ethernet ports for WAN, LAN, and DMZ connections. Also offers COM, VGA and PS2 ports for local system management, maintenance, and diagnostics.

Specifications:

- **CPU & Chipset:** SiS550 200 MHz
- **BIOS:** AWARD 256 KB Flash memory
- **System Memory:** One 144-pin SODIMM socket accepts up to 512 MB SDRAM (Default 128MB included)
- **Storage:** one CompactFlash Type I/II
- **I/O:** 1 x RS-232 port, 3 x RJ-45 LAN port, VGA (SG-1103), and PS/2 keyboard & mouse (SG-1103)
- **Ethernet Chipset:** RealTek 8139CL
- **Operating temperature:** 0 ~ 40°C (32 ~ 104°F)
- **Power supply:** AC/DC power adapter, DC 5V input
- **Storage temperature:** -20 ~ 75°C (-4 ~ 167°F)
- **Operating humidity:** 5 ~ 95% @ 40°C, non-condensing
- **Storage humidity:** 5 ~ 95%
- **Dimensions:** 228 mm x 44 mm x 146 mm (W x H x D)
- **EMI/EMC:** FCC Class A



Internet Security Platforms

Note: All specifications are subject to change without notice.

Ordering Information

- **SG-1003:**
SOHO Security Gateway with 3 LAN
- **SG-1103:**
SOHO Security Gateway with 3 LAN/VGA/PS2