

SG-3103

1U, Intel® Pentium® III Network Security Platform w/3 LAN



CE FCC

Features

- Firewall/VPN/IDS platform
- High computing power, supports Intel® Pentium® III/Celeron® up to 850 MHz
- Compact Ultra-slim 1U rackmount chassis
- 3 fast Ethernet for LAN, WAN, and DMZ
- Supports CompactFlash and IDE HDD space for storage

Perfect hardware platform for Firewall/VPN/IDS appliance

The SG-3103 Security Gateway is a 1U rackmount Firewall/VPN/IDS platform suitable for enterprise users. The platform provides one CompactFlash to store OS and AP, and an optional IDE HDD that allows users to store event logs in the local site. The system provides 3 fast Ethernet ports for LAN, WAN, and DMZ. In addition, there is also a RS-232 port for local management, maintenance, and diagnostics. There are seven LED indicators on the front panel to show the status of power and the 3 LANs.

Great flexibility to meet system Integrator and software vender needs

The SG-3103 with industrial grade 1U chassis and high performance computing power gives network security system integrators and software venders more flexibility when integrating their security applications. Applied in any network environment, the SG-3103 has the processing power and reliability to handle customer mission critical, network security applications. Advantech can provide OEM/ODM service to meet specific customer requirements.

Specification

- **CPU** Socket 370 for Intel® Pentium® III / Celeron® processors up to 850 MHz
- **Chipset** Intel® 440BX chipset, support 100 MHz FSB
- **BIOS** Award 256K flash memory
- **Memory** Two SODIMM sockets support up to Max. 512 MB
- **LAN** Triple Intel 82559ER Fast Ethernet controllers, supports 10/100 Base-T
- **Storage** Supports one 3.5" HDD drive bay and one CompactFlash slot
- **I/O** 1 x RS-232 port, 3 x RJ-45 LAN ports
- **Watchdog timer** 62 level timer intervals
- **AC power** 150 W, 100 V ~ 240 V
- **Indicators** LED Displays Triple LANs, and Power
- **Operating temperature** 0 ~ 40°C (32 ~ 104°F)
- **Storage temperature** -20 ~ 75°C (-4 ~ 167°F)
- **Operating humidity** 5 ~ 95% @ 40°C, noncondensing
- **Storage humidity** 5 ~ 95%
- **Dimensions** 426 x 44 x 270 mm (W x H x D)
- **EMI/EMC** FCC Class A

Ordering Information

- **SG-3103** 1U, Security Gateway with 3 LAN

