SG-2103

SME Security Gateway with 3 LAN

NEW

Features

- Support VIA Eden 400/Ezra 800 MHz CPU
- 3 fast Ethernet (RTL 8139C plus) for SME Firewall/VPN/IDS platform
- Support CompactFlash and IDE HDD space for storage
- Desktop/Rack-mount chassis solution

Introduction

The SG-2103 is a Firewall/VPN/IDS platform suitable for SME security gateway. The platform provides one CompactFlash to store OS and AP, and an optional IDE HDD allows users to store event logs in the local site. The system provides 3 fast Ethernet ports for Network security solution. In addition, also provides RS-232 port and PS2 port for local management, maintenance, and diagnostic.

The SG-2103 with industrial grade rack-mount chassis and high performance Ezra/Eden CPU, gives network security system integrators and software venders the choice to integrate their security application. Applied in any network environment, the SG-2103 has the processing power and reliability to handle your mission critical, network security applications. Advantech also depend on customer's requirements to provide OEM/ODM service.

Specifications:

- **CPU:** Embedded VIA low power Ezra 800/Eden 400 CPU
- **VGA Chipset:** VIA Twister chip with integrated Savage4 2D/3D/Video Accelerator
- **BIOS:** Award 256KB flash memory
- **Memory:** One DIMM sockets support up to Max. 512MB
- **LAN:** Triple RTL 8139C Plus, IEEE 802.3u 100BASE-T, built-in boot ROM
- **Storage:** One 3.5" HDD drive option and one Compact Flash Type I/II option
- **I/O:** 1 x RS-232 port (Console), 3 x RJ-45 LAN ports, 1 PS2 port
- **Watchdog timer:** 62 level timer intervals
- **AC power:** 125W, 100V ~ 240V

- **Operating temperature:** 0 ~ 40°C (32 ~ 104°F)
- **Storage temperature:** -20 ~ 75°C (-4 ~ 167°F)
- **Operating humidity:** 5 ~ 95% @ 40°C, non-condensing
- **Storage humidity:** 5 ~ 95%
- **Dimension:** 426 x 50 x 270 mm (W x H x D)
- **EMI/EMC:** FCC Class A

Ordering Information

- ❑ **SG-2103-A:**
  SME Security Gateway with 3 LAN (Ezra 800)

- ❑ **SG-2103-B:**
  SME Security Gateway with 3 LAN (Eden 400)

Note: All specifications are subject to change without notice.