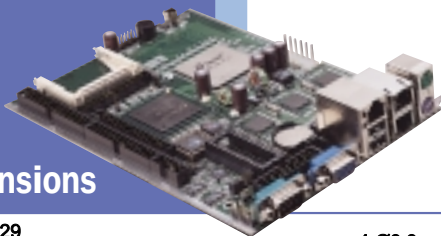
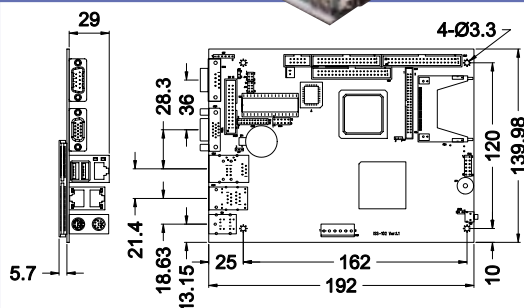


Best solution for Firewall and Internet Appliance application.



Dimensions



SPECIFICATIONS

- **CPU:** NS Geode GX1-300MHz
- **System Chipset:** NS CS5530A
- **System memory:** up to 512MB (1 x 144pin SO-DIMM)
- **BIOS:** Award PnP BIOS
- **Display:** CS5530A chipset integrated
V-RAM: share with system memory (up to 4MB) setting by BIOS
Resolution: 1280 x 1024, 256 colors for CRT;
1024 x 768, 64K color for LCD
Connector: DB-15 for CRT, 18-bit 44pin pin-header for LCD
- **I/O:** External: One RS-232 port, two USB port,
Internal: One Printer port, IrDA port, one RS-232
IDE: two channels IDE (2x40 pin header)
FDD: 1 x FDD,
- **Digital I/O:** 4 inputs and 4 outputs
- **Ethernet:** external RJ-45x3
Three Intel 82559 or Realtek RTL8139C 10/100Mbps Chip on board
Support WOL, AOL (Intel only) function
- **SSD:** 1x CompactFlash Typell socket support Flash Disk, IBM MicroDrive
1x DiskOnChip socket
- **WDT:** software programmable, support 1~ 255 sec. system reset
- **Power function:** support ATX power functions with power button control
- **Power Consumption (with 64MB SDRAM):** 5V@2A, 12V@100mA
- **Operating Temperature:** 0-60°C
- **Dimensions:** 192 x 139.98 (mm)
- **GW:** 718g



ORDERING INFORMATION

- **ISS-102N-300** ISS-102 with NS Geode GX1-300 CPU and three Intel 82559 LANs
- **ISS-102R-300** ISS-102 with NS Geode GX1-300 CPU and three Realtek RTL 8139C LANs

EB-3800

5.25" Drive Compatible Case for ISS-102

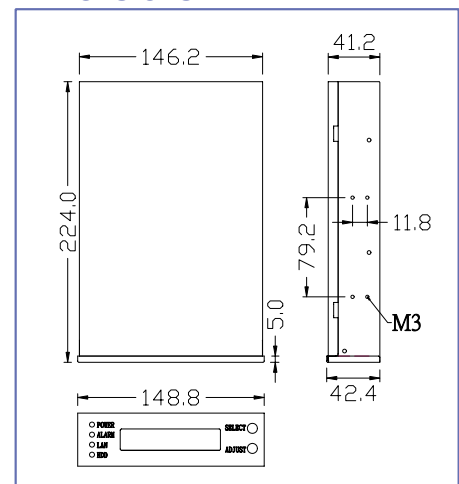


Internal one 2.5" HDD drive space



New Version

Dimensions



- Built-in A78 2x20 characters LCD display module
- Directly mount in the 5.25" drive bay
- Power, Alarm, LAN and HDD LEDs
- Internal 2.5" HDD Drive Bay

ORDERING INFORMATION

- **EB-3800B/ISS-102N-300**
EB-3800 equipped ISS-102N-300 SBC
- **EB-3800B/ISS-102R-300**
EB-3800 equipped ISS-102R-300 SBC

