



### Features

- Ultra Low Power NS GX1-300 MHz CPU
- Support 4 x Realtek 8139C 10/100 Mbps Fast Ethernet
- Support PC-100 SO-DIMM Socket up to 512MB
- Aluminum Front Panel

### Specifications

#### System

- Form Factor : 1U, 19" Rackmount Chassis
- CPU : Ultra Low Power NS GX1-300 MHz CPU
- Memory : 1x 144-pin SO-DIMM Socket up to 512MB SDRAM
- Chipset : Geode GX1 CS5530A Chipset
- LAN : 4 x Realtek 8139C 10/100MB Fast Ethernet or 4 X Intel 82559 10/100MB Fast Ethernet
- ATA / IDE : 2 x Ultra DMA 33 Support 4 IDE drives
- Expansion Bus : 1 x Mini PCI Socket 1 x 32bit/33Mhz PCI Slot

#### Storage

- SSD / Drive : 1 x Compact Flash Disk socket
- HDD / Drive : 1x3.5 HDD Bay

#### Front Panel

- Red LED for Power Status
- Twelve LED for 4 x RJ45 LAN Operating Status

#### External I/O

- KB/MS : 1 x PS2 K/B and Mouse
- Display : 1 x DB15
- USB Port : 2 x USB 1.1 Compliant
- Serial Port : 1 x DB9, 1x Pin headers ( internal )
- LAN Port : 4 x RJ45
- Power : On/Off Switch

#### Power Adapter

- AC Input : 100 ~ 240V, 50 ~ 60Hz
- DC Output : 150W, +3.3V@7A, +5V@12A, +12V@5A, -5V@0.2A, -12V@1A, +5Vsb@2A

## Cooling Fan

- Two 40x40x10mm System Fan

## Mechanical & Environmental

- Operating Temperature : 0°C ~ 45 °C
- Storage Temperature : -20°C ~ 60 °C
- Operating Humidity : 5% ~ 95%, non condensing
- Dimension (W x H x D) : 483 x 44.5 x 306.9mm (19" x 1.75" x 12.1")

## Ordering Information

- **FGS-700-150X**  
1U NS GX1-300 Network Appliance with 4 x Fast Ethernet, with 150W ATX Power Supply

## Dimension Diagram

unit:mm

