

# Network Security Appliance

High Performance Intel® LGA775 Network Security Appliance with 4 x PCI-E ports and 2~6 PCI GbE ports



## Specifications

**CPU:** Intel® Pentium® 4 / LGA775, up to 3.8GHz

**Chipset:** Intel® 915GV / Intel® ICH6

**Memory:** Four 184-pin DDR DIMMs, up to 4GB DDR 333/400 (dual channel) memory

**Network:** Interface supports 4 Marvell 8053 PCI-E GbE LAN ports with Hardware By-Pass on Eth 0 & 1 and 2-6 Intel® 82541 PCI GbE LAN ports

**Expansion Storage:** Two PCI slots and one onboard Mini-PCI slot  
Internal HDD bay for 1 x 3.5" (IDE or SATA) or 2 x 2.5" HDD  
Onboard Type II Compact Flash socket

**USB:** Dual USB 2.0 ports on front panel, 2 x pin-headers on board

**Serial I/O:** One DB-9 console connector on front panel;  
Two COMs 2x5 pin connectors on board

**VGA:** Pin header on board

**LCM:** Optional 2x16 characters LCD module

**LED:** Power/HDD/Bypass indication LEDs and 5 general programmable LEDs

**Power Supply:** Full range 300W PFC PSU



## Features:

- Supports 4 PCI-Express GbE LAN ports, expandable up to 10 GbE ports
- Hardware Enable/Disable LAN Bypass on Eth 0 & 1
- Supports Pentium® 4 LGA775 CPU up to 3.8GHz
- 5 programmable LED, Restore software default settings function
- Optional 16x2 LCM for ease of control and operation
- Low noise, Smart Fan II, Advanced thermal airflow design

## Environmental/Mechanical:

**Operating Temperature:** 5 ~ 45°C

**Storage Temperature:** 0 ~ 60°C

**Operating Humidity:** 5 ~ 95%

**Dimensions:** 44mm (H) x 430mm (W) x 393mm (D)

**Certification:** CE/FCC

## Ordering Information

### VTC483698

Scalable Intel® 915GV PCI-E Network Security Appliances,  
4 PCI-E GbE + 2 PCI GbE LAN ports, w/ LCM

### VTC483700

Scalable Intel® 915GV PCI-E Network Security Appliance,  
4 PCI-E GbE + 4 PCI GbE LAN ports, w/ LCM

### VTC483701

Scalable Intel® 915GV PCI-E Network Security Appliance,  
4 PCI-E GbE + 6 PCI GbE LAN ports, w/ LCM

# 7

CPU Cards

Disk-Size SBCs

Motherboards

ETX & COM Express

CompactPCI

PC/104 Plus

Network Appliances

Baseboard & Backplane

MiniPCI MicroAGP & MicroPCI