FW-6450 Series

1U 19" Intel Pentium III/ Celeron Network Security Appliance

4 LAN   RS-232   LEDs

INTRODUCTION

Lanner's FW-6450 is a 1U rackmount unit and comes with a socket 370, allowing you the flexibility to choose the processing power you require. FW-6450 supports Pentium III and Celeron processing speeds of up to 1.26GHz. The FW-6450 is also equipped with four RJ45 connections, each with its own Intel 82559 10/100 Base-T controller. The FW-6450 contains a DiskOnChip socket, allowing you to store your software on a high-performance, realizable single-chip flash disk. The unit also contains a PCI expansion slot and a serial port. The FW-6450 is a flexible network security appliance targeting the SME and Corporate markets. Developers will find the FW-6450 a high performing and cost effective hardware platform solution for their network security applications.

FEATURES

- Socket 370, supports the powerful Tualatin/Pentium III/ Celeron processors, up to 1.26GHz (133MHz FSB)
- Supports up to 512MB SDRAM, one DIMM socket (168-pin)
- Supports four 10/100Mbps Ethernet ports
- Reserved DiskOnChip socket
- Supports a number of standard interfaces, such as: Serial (RS-232), PCI and Mini PCI, IDE
- Increase network security performance by adding Lanner's accelerator cards to the system's PCI expansion slot
- 19" 1U Rack mount network security appliance
- Suitable Network applications: Virtual Private Network (VPN), Firewall, IDS, Multi-Homing, Residential Gateway, Router, MTU/MDUand many more...

Lanner Electronics Inc.

TÜV CERT
DIN EN ISO 9001
Zertifikat: 09 100 99213

FW-6450 Series

1U 19" Intel Pentium III/ Celeron Network Security Appliance

■ SPECIFICATION

SBC

SBC	EM-563A
CPU	Support Intel Tualatin / Pentium III / Celeron processor in Socket 370, running up to 1.26GHz (133MHz FSB)
Chipset	Intel 815E
BIOS	AMI licensed BIOS
Memory	1 x 168-pin DIMM socket, support up to 512MB SDRAM
Network Inerface	Four Intel 82559 chip, support 10/100M Base-T Ethernet, four external RJ-45 connectors
SSD	Reserved DiskOnChip socket
I/O Interface	One DB-9 RS-232 connector
Expansion Slot	One PCI riser crd for PCI expansion slot
RTC	Internal RTC with Li battery
Power	Internal open frame 110W SWITCHING POWER SUPPLY,Input range 115V AC 60GHz ~ 230V AC 50GHz
Internal PCI	one standard PCI connector

Mechanical/Environmental

Form Factor	19" 1U Rackmount
LED Indicators	1 x Power,1 x Status,4 x LAN Link,4 x LAN Active
Operating Temperature	0˚C ~ 45˚C
Storage Temperature	-20˚C ~ 70˚C
Humidity	5% ~ 95% RH, non-condensing
Chassis Material	Steel
Dimensions (H x W x D)	45mmX426mmX310mm; 1.7"X16.8"X12.2"
Net Weight	3.9kg;8.58lbs
Certification	CE,FCC CLASS A
Software	Linux 6.5 and above, Windows95/98/NT/CE

■ ORDERING INFORMATION

FW-6450-VPN	four 10/100Mbps Ethernet ports, one PCI riser card and a external extended socket, with one PCI VPN accelerator
FW-6450	four 10/100Mbps Ethernet ports, one PCI riser card and a external extended socket

■ PACKING LIST

Power Cable 31cm	1
Ethernet Cable 180cm	1
Ethernet Cable Crossover	1
Console Cable	1
40pin IDE cable	1
Quick Installing Guide	1

*All the specifications and photos are subjected to be changed without notice.