

F61611

1u network security appliance based on H61 chipset



Features

- Supports Intel LGA1155 Socket i3/i5/i7 Core or Pentium processor
- Intel H61 chipset
- Two 240-pin 1333/1600MHz DDR3 DIMM slots, up to 16 GB
- Six Intel PCIe GbE controllers, support two channels bypass
- Two SATA2.0 interface
- Supports USB, CF Typell, COM

Specifications

Motherboard	
CPU	Support Intel LGA1155 Socket i3/i5/i7 Core or Pentium processor
Chipset	Intel H61
System memory	Two DDR3 slots, up to 16GB
Storage	
Interface	Two SATA2.0 connectors
Hard Drive	Two 3.5/2.5" HDD trays
CF slot	One CFII slot
Ethernet	
LAN Port	Six 10/100/1000Mbps RJ-45 ports
Ethernet Controller	Six Intel PCIe GbE controllers
BYPASS	Two channels BYPASS
Indicator	Indicator LED for RJ-45 with LAN link, active, speed, BYPASS
System I/O	
USB	Two USB2.0
COM	One RJ-45 COM
Indicator	One Power LED, one HDD LED
LCM module	Optional 2x16 characters LCM display module
Video	Built-in one VGA interface, support hot plug(Internal)
Expansion	One PCIe x16
Power supply	
Power consumption	Built-in 250W power supply
Power input	100 ~ 240V AC input
Optional	DC power or Redundant power
Environments	

Mounting	Supports rack-mounting or desktop-mounting
Operate Temperature	-10°C ~ 50°C
Storage Temperature	-20°C ~ 75°C
Operate Humidity	5% ~ 85% non-condensing @ 40°C
Storage Humidity	5% ~ 95% non-condensing
Mechanical	
Chassis Color	Black or OEM
Front panel	Silver PVC/Aluminum font panel(OEM/Neutral)
Construction	1u chassis, Heavy duty metal
Dimensions (D x W x H)	450x430x44.5mm
Weight	12.8 kg

Ordering Informations

F61611-B2	1u rackmount chassis, H61 Chipset, 6 x GbE RJ45, 2 channels bypass, 250W PSU
F61611-B2P2	1u rackmount chassis, H61 Chipset, 6 x GbE RJ45, 2 channels bypass, 350W redundant PSU

Optional Nic Modules

35N4	4 GbE RJ-45 LAN ports NIC module Lan card based on Intel I350 controllers
58F4	4 GBE SFP LAN ports Nic module LAN card based on Intel 82580EB controllers
58NF2	2 GbE RJ-45 and 2GBE SFP LAN ports NIC module Lan card based on Intel 82580EB controllers
58B2	2 GBE SFP LAN ports NIC module Lan card based on Intel 82580DB controllers, with one channel Bypass
59W2	2 10G SFP LAN ports NIC module Lan card based on Intel 82599ES controllers
59B2	2 10G SFP LAN ports NIC module Lan card based on Intel 82599ES controllers, with one channel Bypass