

# F20611

## 1u network security appliance based on C206 chipset



### Features

- Supports Intel Gen2/Gen3 Xeon E3-1200 or i3/i5/i7 Core processor
- Intel C206 chipset
- Four 240-pin 1333/1600MHz DDR3 DIMM slots, up to 32 GB
- Six Intel PCIe GbE controllers, support two channels bypass
- Three SATA2.0 and one SATA3.0 interface,
- Supports one 3.5/2.5" HDD trays
- Supports USB2.0, CF Typell, COM

### Specifications

Motherboard	
CPU	Support Intel Gen2/Gen3 Xeon E3-1200 or i3/i5/i7 Core processor
Chipset	Intel C206
System memory	Four DDR3 slots, up to 32GB
Storage	
Interface	Two SATA2.0 and one SATA3.0 connectors
Hard Drive	Supports one 3.5/2.5" HDD tray
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 RJ-45 with LAN link, active, speed LED, built-in BYPASS function LED
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 PCIe16 and one PCIe4
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

<b>F20611-B2</b>	1u rackmount chassis, C206 Chipset, 6 x GbE RJ45, 2 channels bypass, 250W PSU
<b>F20611-B2P2</b>	1u rackmount chassis, C206 Chipset, 6 x GbE RJ45, 2 channels bypass, 350W redundant PSU

### Optional Nic Modules

<b>35N4</b>	4 GbE RJ-45 LAN ports NIC module Lan card based on Intel I350 controllers
<b>58F4</b>	4 GBE SFP LAN ports Nic module LAN card based on Intel 82580EB controllers
<b>58NF2</b>	2 GbE RJ-45 and 2GBE SFP LAN ports NIC module Lan card based on Intel 82580EB controllers
<b>58N8</b>	8 GbE RJ-45 LAN ports NIC module Lan card based on Intel 82580EB controllers
<b>58F8</b>	8 GBE SFP LAN ports Nic module LAN card based on Intel 82580EB controllers
<b>58B2</b>	2 GBE SFP LAN ports NIC module Lan card based on Intel 82580DB controllers, with one channel Bypass
<b>59W2</b>	2 10G SFP LAN ports NIC module Lan card based on Intel 82599ES controllers
<b>59B2</b>	2 10G SFP LAN ports NIC module Lan card based on Intel 82599ES controllers, with one channel Bypass