

# F11611

1u network security appliance based on H110 chipset



## Features

- Supports Intel Gen6/Gen7 i3/i5/i7 Core, Pentium or Celeron processor
- Intel H110 chipset
- Two 2133/2400MHz DDR4 slots, up to 32GB
- Six Intel PCIe GbE controllers, support two channels bypass
- Two SATA3.0 6Gb/s interface
- Supports USB3.0, mSATA, COM, CF Typell

## Specifications

Motherboard	
CPU	Supports Intel Gen6/Gen7 i3/i5/i7 Core, Pentium or Celeron CPU
Chipset	Intel H110
System memory	Two 2133/2400MHz DDR4 slots, up to 32GB
Storage	
Interface	Two SATA3.0 connectors and one mSATA slot
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 RJ-45 with LAN link, active, speed LED, built-in BYPASS function LED
System I/O	
USB	Two USB3.0
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
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>F11611-B2</b>	1u rackmount chassis, H110 Chipset, 6 x GbE RJ45, 2 channels bypass, 250W PSU
<b>F11611-B2P2</b>	1u rackmount chassis, H110 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>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