

F11611

Network security appliance, H110 chipset, Intel Core i7/i5/i3, Pentium, Celeron Processor, 1 NMC slot



Features

- Network security appliance with 1 NMC slot, 1u rack mount chassis
- 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
- Supports extend one NIC for more GBEs
- Two SATA3.0 6Gb/s interface
- Supports USB3.0, mSATA, COM, CF TypeII
- Supports redundant or single power supply

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 64GB

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)
Watchdog Timer	Software programmable supports 1~255sec System reset
Expansion	One PCIe slot for extension NIC

Power Supply

Power consumption	Built-in 250W power supply
Power input	100 ~ 240V AC input
Optional	Single 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

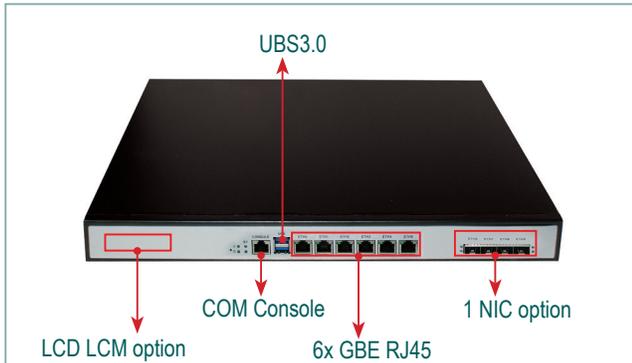
Mechanical

Chassis Color	Black or OEM
Front panel	Silver PVC/Aluminum front panel(OEM/Neutral)
Construction	1u chassis, Heavy duty metal
Dimensions (D x W x H)	450x430x45 mm
Weight	7.5 kg

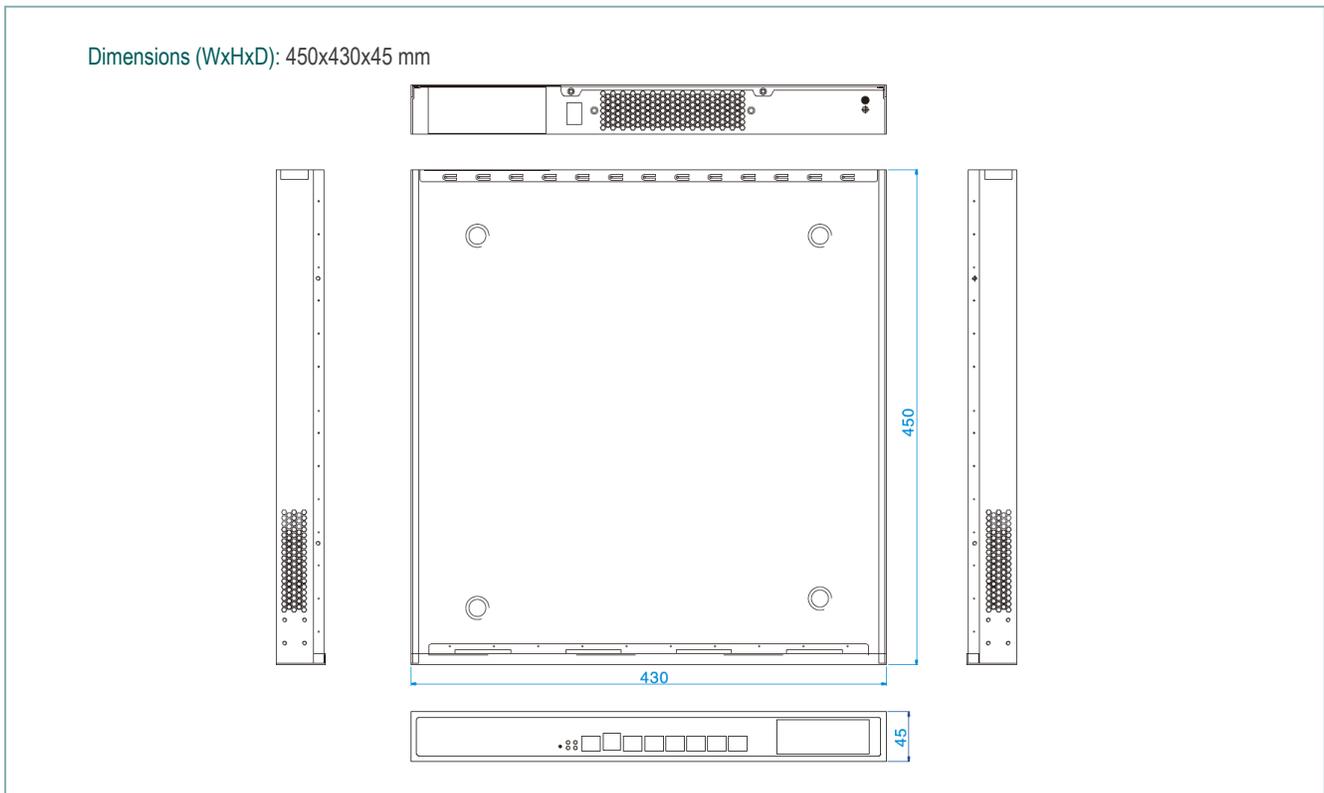
Ordering information

Model	Descriptions
F11611-B2	Network security appliance, 1u rackmount chassis, H110 chipset, 6 x GbE RJ45, 1 NMC slot, 2 channels bypass, 250W PSU
F11611-B2P2	Network security appliance, 1u rackmount chassis, H110 chipset, 6 x GbE RJ45, 1 NMC slot 2 channels bypass, 350W redundant PSU

Pictures & Views



Dimensions Diagram



Optional Nic Modules

35N4	4 GbE RJ-45 LAN ports NIC module Lan card based on Intel I350 controllers
35F4	4 GBE SFP LAN ports Nic module LAN card based on Intel Intel I350 controllers
35NF4	4 GbE RJ-45 and 4GBE SFP LAN ports NIC module Lan card based on Intel I350 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
71W4	4 10G SFP based on Intel XL710 controllers