F23611

1u Rackmount Network security appliance, Intel C236 chipset, Intel Xeon E3-1200 Core i7/i5/i3, Pentium, Processor



Specifications

Motherboard				
CPU	Intel Intel Gen6/7 Xeon E3-1200, i3/ i5/i7 Core, Pentium processor			
Chipset	Intel C236			
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	One VGA interface, support hot plug(Internal)			
Watchdog Timer	Software programmable supports 1~255sec System reset			
Expansion(Optional)	One PCIe slot for extension NIC			

Features

- Network security appliance, 1u rack mount chassis
- Supports Intel Gen6/7 Xeon E3-1200, i3/i5/i7 Core, Pentium processor
- Intel C236 chipset
- Two 2133/2400MHz DDR4 slots, up to 64GB
- Six Intel PCIe GbE controllers, support two channels bypass
- Suppots 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

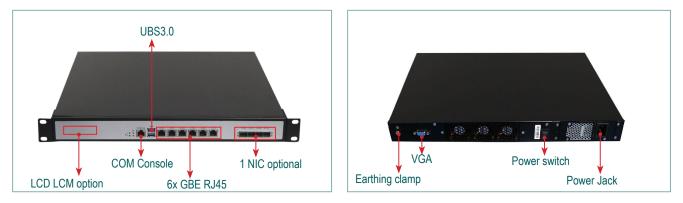
Power Supply				
Power consumption	Built-in 250W power supply			
Power input	100 ~ 240V AC input			
Optional	Single power or Redundant power			
Environments				
Mounting	Supports rack-mounting or desktop- mounting			
Operate Temperature	-10°C ~ 50°C			
Storage Temperature	-20°C ~ 75°C			
Operate Humidity	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	7.6 kg			

Ordering information

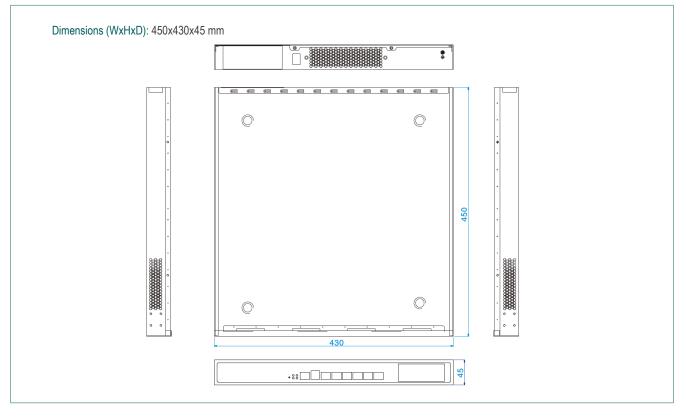
Model	Descriptions	
F23611	Network security appliance, 1u rackmount chassis, Motherboard based on Intel C236 chipset, 6 x GbE RJ45, 2 channels bypass, 250W PSU	
F23611-P2	Network security appliance, 1u rackmount chassis, Motherboard based on Intel C236 chipset, 6 x GbE RJ45, 2 channels bypass, 450W redundant PSU	



Pictures & Views



Dimensions Diagram



Optional Nic Modules

35N4	4 GbE RJ-45 LAN ports NIC module Lan card based on Intel I350 controllers	58B2	2 GBE SFP LAN ports NIC module Lan card based on Intel 82580DB controllers, with one channel bypass
35F4	4 GBE SFP LAN ports Nic module LAN card based on Intel Intel I350 controllers	59W2	2 10G SFP LAN ports NIC module Lan card based on Intel 82599ES controllers
35NF4	4 GbE RJ-45 and 4GBE SFP LAN ports NIC module Lan card based on Intel 1350 controllers	71W4	4 10G SFP based on Intel XL710 controllers