

IEC-511S

X86 Network appliance

1u network security appliance H110 chipset LGA1151 Socket



Features

- Supports Intel LGA1151 Socket Gen 5th Xeon E3, Gen 6th i3 i5 i7 Core, Pentium processor
- Intel H110 chipset
- Two 240-pin 2133MHz DDR4 UDIMMs slots, up to 64 GB
- Six Intel PCIe GbE controllers
- Two SATA 6Gb/s support RAID0, 1, 5, 10
- One MSATA
- Supports 2xUSB3.0, CF Typell, 2 RS232
- Supports 2 LAN cards for adding more GbE network ports

Specifications

Chassis	
Color	Color Black
Faceplate	Silver PVC
Construction	Heavy duty metal
Dimensions (D x W x H)	500x435x44.5mm
Motherboard	
CPU	Intel LGA1151 Socket Gen5 EXon E3, Gen6 i3/i5/i7 Core, Pentium processor
Chipset	Intel H110
BIOS	SPI FLASH BIOS
System memory	Two 2333MHz DDR4 UDIMMs slots, up to 64GB
Storage	
Interface	Two SATA 6Gb/s, support RAID0, 1, 5, 10
Hard Drive	One/two HDD trays
Compact Flash	One CFII slot
Ethernet	
LAN Port	Six 10/100/1000Mbps RJ-45 ports
Ethernet Controller	Six Intel I210ATGbE controllers
BYPASS	Optional 2 channels BYPASS
Indicator	Indicator RJ-45 with LAN link, active, speed LED

System I/O	
USB	Two USB3.0
COM	One RJ-45 COM
Indicator	One Power LED, 1x HDD LED
LCM module	Optional 2x16 characters LCM display module
Vedio	One VGA interface, support hot plug(Internal)
Power supply	
Power consumption	250W
Power input	100 ~ 240V AC input
Environments	
Mounting	Supports rack-mounting or desktop-mounting
Operate Temperature	-10°C ~ 50°C
Storage Temperature	-40°C ~ 70°C
Operate Humidity	5% ~ 85% non-condensing @ 40°C
Storage Humidity	5% ~ 95% non-condensing
Weight(Gross)	13.5 Kg

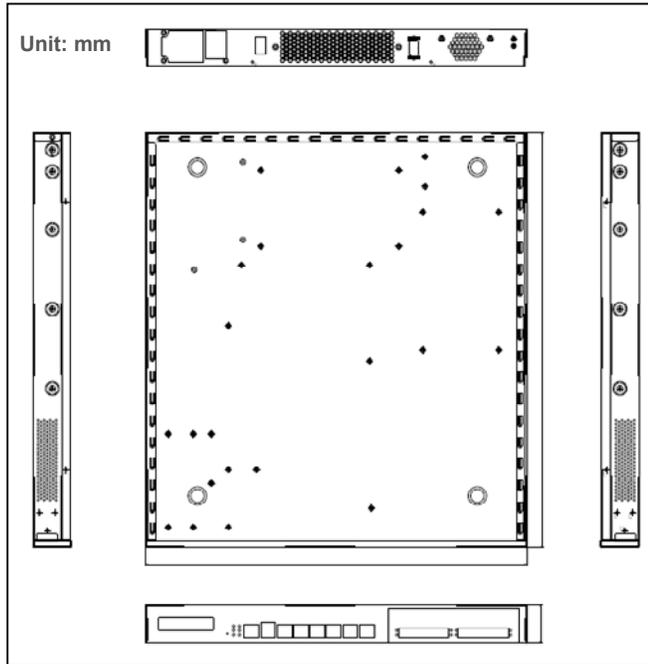
Ordering Informations

IEC-511S	1u rackmount chassis, H110 Chipset, supports Xeon E3 or Gen6 i3/i5/i7 CPU,w/ 2 x DDR4 Memory Slot(Max 64G Ram), 6 x GbE RJ45, 300W PSU
-----------------	--

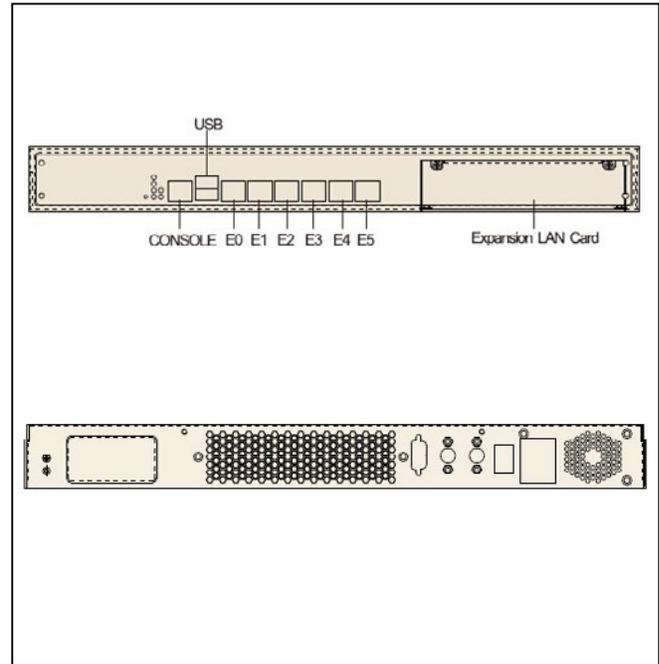
IEC-511S

X86 Network appliance

Dimensions Diagram



I/O Diagrams



Optional Nic Modules

			
IEC-94NF4-010	IEC-94NF4-020	IEC-95N4	IEC-95F4
Four gigabit RJ-45 ports LAN card	Four gigabit SFP ports LAN card	Based on Intel® 82580EB four gigabit RJ-45 LAN ports	Based on Intel® 82580EB four gigabit SFP ports
			
IEC-96NF2	IEC-95W2	IEC-92F2	IEC-92W2
Based on Intel® 82580EB two gigabit RJ-45 and two gigabit SFP ports	Based on Intel® 82599ES two 10G SFP ports	Based on Intel® 82580DB/I350-AM2 ethernet controller with gigabit optical BYPASS	Based on Intel® 82599ES ethernet controller with 10G optical BYPASS