

IEC-517S

X86 Network appliance

1U Intel C206 Chipset Network Appliance up to 8 10G network ports or 32 GbE



Features

- Supports Intel LGA1155 Socket Xeon E3-12XX or i3/i5/i7 Core processor
- Intel C206 chipset
- Four 240-pin 1333/1600MHz DDR3 DIMM slots, up to 32 GB
- Four Intel PCIe GbE controllers, supports one channels bypass
- One SATA 6Gb/s and four SATA 3Gb/s interface
- One/two HDD trays supports RAID 0, 1, 5, 10
- Supports USB, CF TypeII, COM
- Optional fournic modules adding 4~32 GbE network ports

Specifications

Chassis	
Color	Color Black
Faceplate	No PVC
Construction	Heavy duty metal
Dimensions (D x W x H)	440x550x44mm
Motherboard	
CPU	Intel LGA1155 Socket Xeon E3-12XX or i3/i5/i7 Core processor
Chipset	Intel C206
BIOS	UEFI BIOS
System memory	Four dual-channel 1066/1333MHz DDR3 DIMM slots, up to 32GB, support ECC function
Storage	
Interface	One SATA 6Gb/s and four SATA 3Gb/s connectors, One CFII slot
Hard Drive	One/two HDD trays supports RAID 0, 1, 5, 10
Compact Flash	One CFII slot
Ethernet	
LAN Port	One 10/100/1000Mbps RJ-45 ports
Ethernet Controller	One Intel PCIE GbE controllers
Indicator	Indicator RJ-45 with LAN link, active, speed LED
System I/O	
USB	Two USB2.0
COM	One RJ-45 COM

Console COM	One RJ-45 Intel PCIe GbE console port
Indicator	One Power LED, 1x HDD LED
Vedio	One VGA interface, support hot plug(Internal)
Expansion	1 PCIe4, 1 PCI

Power supply

Power consumption	300W
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

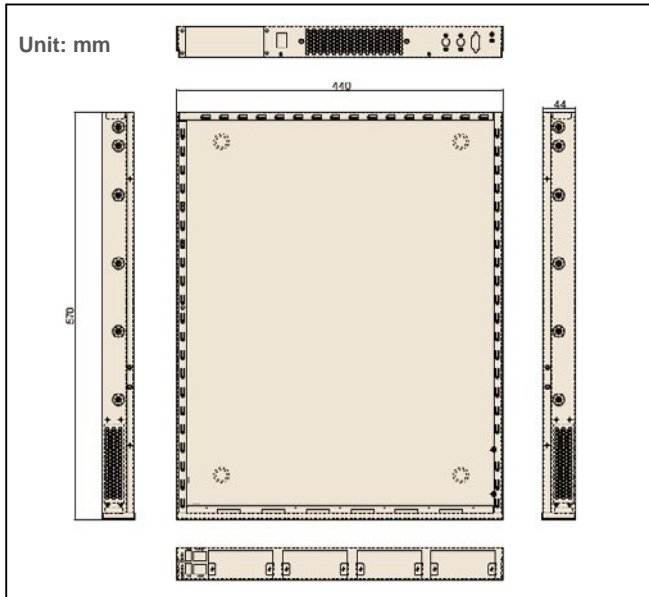
Ordering Informations

IEC-517S-010	1u rackmount chassis, Xeon E3-1275 CPU(Optional); w/ 4 x DDR3 Memory Slot(Max 32G Ram), 4~32 GbE (Optional), 300W PSU
CPU optional	<ul style="list-style-type: none"> • i5-2300(2.8G); i5-2400(3.1G); i5-3570(3.40G); i5-2500(3.70G); i5-3470; i7-2600(3.4G); i7-3770(3.4G). • E3-1225(3.1G); E3-1225 V2(3.2G); E3-1275(3.4G); E3-1275V2(3.50GHz); E3-1230V2

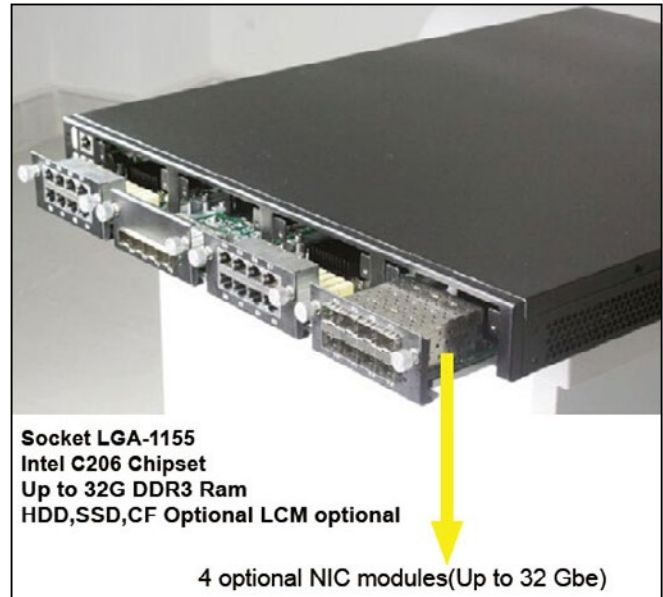
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Dimensions Diagram



Pictures



Optional Nic Modules

			
IEC-95N4	IEC-95F4	IEC-96NF2	IEC-95F8
Based on Intel® 82580EB four gigabit RJ-45 LAN ports	Based on Intel® 82580EB four gigabit SFP ports	Based on Intel® 82580EB two gigabit RJ-45 and two gigabit SFP ports	Based on Intel® 82580EB eight gigabit SFP ports
			
IEC-95N8	IEC-95W2		
Based on Intel® 82580EB eight gigabit RJ-45 ports	Based on Intel® 82599ES two 10G SFP ports		