

# IEC-526SC

X86 Network appliance

2U Intel C206 network appliance supports Intel Xeon E3-1200 or i3 i5 i7 CPU



## 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 16 GB
- Six Intel PCIe GbE controllers, support two channels bypass
- One SATA 6Gb/s and Two SATA 3Gb/s interface
- One/two HDD trays supports RAID 0, 1, 5, 10
- Supports USB, CF TypeII, COM
- Optional one nic module adding 4/8 GbE network ports

## Specifications

Chassis	
Color	Color Black
Faceplate	Silver PVC
Construction	Heavy duty metal
Dimensions (D x W x H)	500x440x88mm
Motherboard	
CPU	Intel LGA1155 Socket Xeon E3-12XX or i3/i5/i7 Core processor
Chipset	Intel C206
BIOS	SPI FLASH BIOS
System memory	Four 240-pin 1333/1600MHz DDR3 DIMM slots, up to 32GB
Storage	
Interface	One SATA 6Gb/s and Two 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	Six 10/100/1000Mbps RJ-45 ports
Ethernet Controller	Six Intel PCIE GbE controllers
BYPASS	Optional 2 channels BYPASS
Indicator	Indicator RJ-45 with LAN link, active, speed LED
System I/O	
USB	Two USB2.0

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

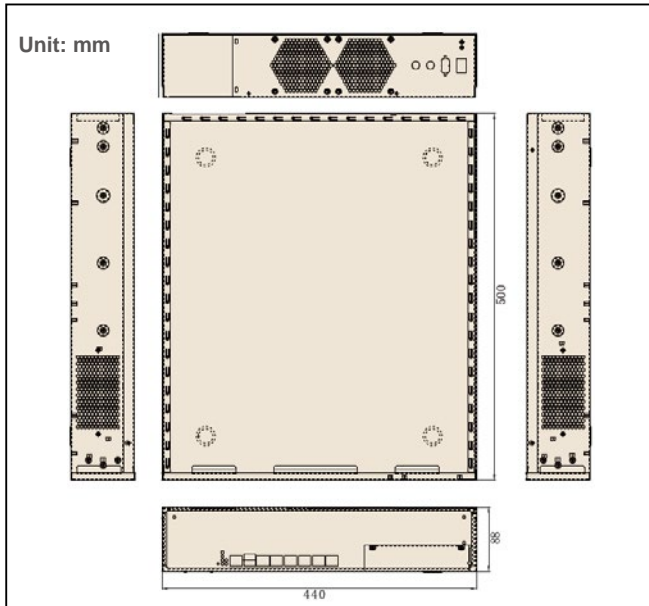
## Environments

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)	18.8 Kg

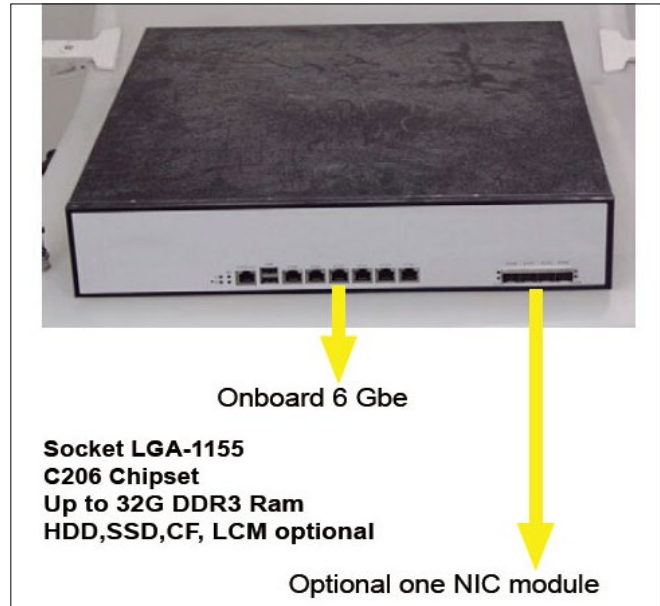
## Ordering Informations

<b>IEC-526SC-030</b>	2u rackmount chassis, E3-1275 CPU(Optional); w/ 4 x DDR3 Memory Slot(Max 32G Ram), 6 x GbE RJ45, 2 group bypass, 250W PSU
<b>CPU optional</b>	<ul style="list-style-type: none"> <li>• 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).</li> <li>• E3-1225(3.1G); E3-1225 V2(3.2G); E3-1275(3.4G); E3-1275V2(3.50GHz); E3-1230V2</li> </ul>

## Dimensions Diagram



## Pictures



## Optional Nic Modules

IEC-95N4	IEC-95F4	IEC-96NF2	IEC-95N8
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 RJ-45 ports
IEC-95F8	IEC-95W2	IEC-93F4	IEC-92F2
Based on Intel® 82580EB eight gigabit SFP ports	Based on Intel® 82599ES two 10G SFP ports	Based on Intel® I350-AM4 four gigabit SFP ports	Based on Intel® 82580DB/I350-AM2 ethernet controller with optical BYPASS
IEC-92W2			
Based on Intel® 82599ES ethernet controller, with 10G optical BYPASS			