

IEC-524SH

X86 Network appliance

2U rackmount Intel H61 network appliance with 4 Rj45 GbE



Features

- Intel LGA1155 Socket i3/i5/i7 Core, Pentium G850 or Celeron G540 processor
- Intel H61 chipset
- i3-2100(3.1G); i3-2120(3.3G); i3-3220(3.3G); 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)
- Two 240-pin 1333/1600MHz DDR3 DIMM slots, up to 16 GB
- Four Intel PCIe GbE controllers, Optional one channel bypass
- Three SATA 3Gb/s interface
- Supports USB, CF Typell, COM
- Optional one nic modules 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 i3/i5/i7 Core, Pentium G850 or Celeron G540 processor
Chipset	Intel H61
BIOS	SPI FLASH BIOS
System memory	Two 240-pin 1333/1600MHz DDR3 DIMM slots, up to 16GB
Storage	
Interface	Three SATA 3Gb/s connectors, One CFII slot
Hard Drive	One/two HDD trays
Compact Flash	One CFII slot
Ethernet	
LAN Port	Four 10/100/1000Mbps RJ-45 ports
Ethernet Controller	Four Intel PCIE GbE controllers
BYPASS	Optional 1 channel 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)	17.8 Kg

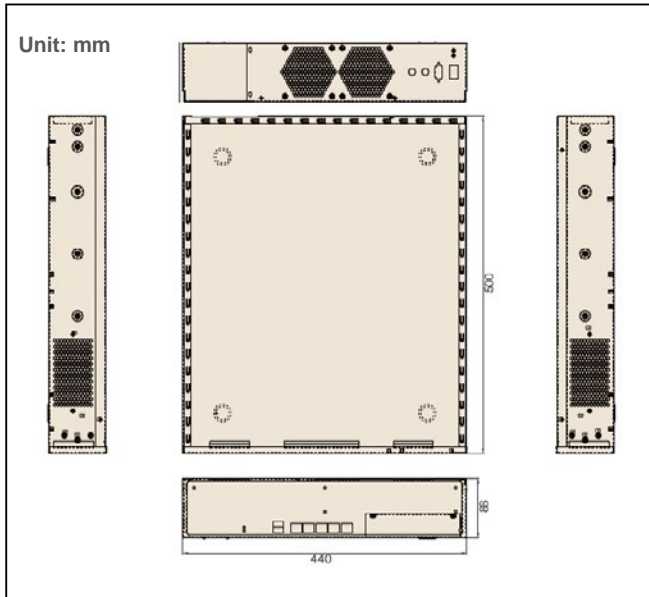
Ordering Informations

IEC-524SH-010	2u rackmount chassis, i7-2600/i7-3770; w/ 2 x DDR3 Memory Slot(Max 16G Ram), 4 x GbE RJ45,250W PSU
IEC-524SH-020	2u rackmount chassis, i7-2600/i7-3770; w/ 2 x DDR3 Memory Slot(Max 16G Ram), 4 x GbE RJ45, 1 group bypass,250W PSU
CPU optional	<ul style="list-style-type: none"> • i3-2100(3.1G); i3-2120(3.3G); i3-3220(3.3G) • 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) • G530(2.4G); G540(2.5G); G850(2.9G)

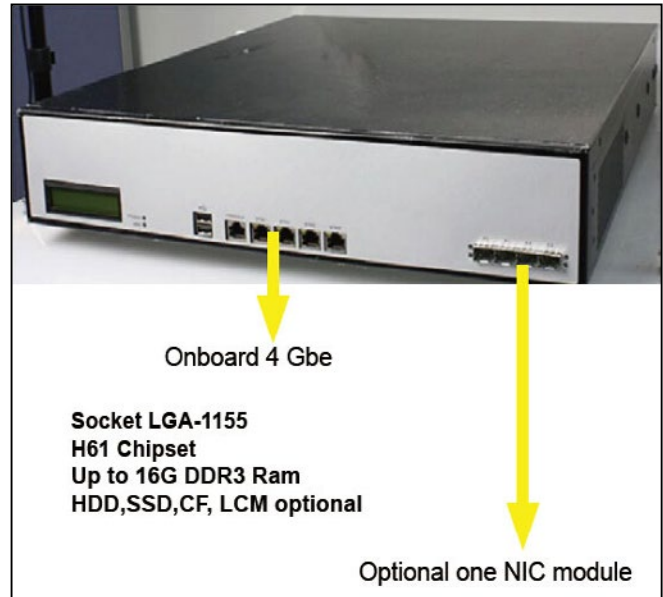
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Dimensions Diagram



Pictures



Optional Nic Modules

IEC-95X4	IEC-95X4SH	IEC-95X8	IEC-95NF2
Four-port gigabit switch LAN card	Four-port 10/100Mbps switch LAN card	Eight-port gigabit switch LAN card	Two RJ-45 and two gigabit SFP Combo LAN card
IEC-95NF4-010	IEC-95NF4-020	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		
Based on Intel® 82580EB two gigabit RJ-45 and two gigabit SFP ports	Based on Intel® 82599ES two 10G SFP ports		