

# IEC-522F

## 2u Rackmount Network Security Platform



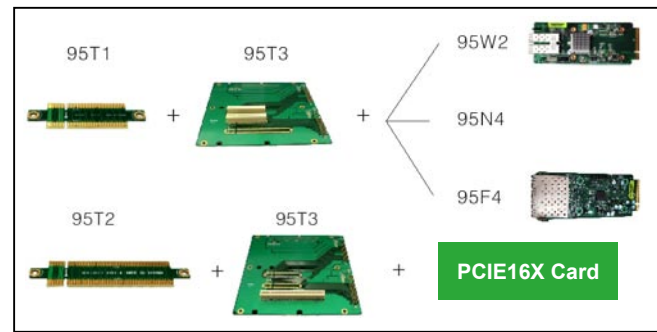
### Specifications

System	
Construction	Compact 19" Rackmount 2u Heavy-Duty Steel Chassis
CPU	Intel 5500/5600* series (LGA 1366) processors
Chipset	Intel 5500 chipset, IOH-24D+ICH10R
BIOS	AMI SPI BIOS
System Memory	6x DDR3 1333/ 1066/ 800MHz ECC Registered DIMM, up to 24GB/ Unbuffered DIMM, Up to 12GB
Display Chip	Matrox G200eW
Ethernet Chip	Intel 82574L
I/O Chip	Winb 83627DHG-P
Raid	Raid 0 1 5 10
Watchdog timer	255 Generates a time-out system reset
Dimensions	440x88x500 mm
I/O Interface	
SATA interface	6x SATA
LAN Interface	2x 82574L gigabit lan ports
USB Ports	14x USB2.0 (2 in front panel, 12 built-in)
COM	2x COM(1 in front panel, 1 built-in)
Display Ports	1x Built-in VGA
Keyboard/Mouse	1x Built-in PS/2
PCI Expansion Slot	2xPCIE8X, 1xPCIE16X
Environmental Specifications	
Operating Temperature	0 °C to 60 °C
Storage Humidity	5% to 95%@ 40°C , on-condensing
Vibration	5-17Hz/1mm amplitude, 17-640Hz/1.5g acceleration
Shock	10G peak acceleration (11 msec. duration)
Safty	FCC/VDE(Level A)
Operation System	Support Microsoft, FreeBSD, Novell, Redhat, SOC, Linux

### Features

- Intel 5500 chipset, IOH-24D+ICH10R chipset
- Intel 5500/5600\* series (LGA 1366) processor
- 6x DDR3 1333/ 1066/ 800MHz ECC Registered DIMM, up to 24GB/ Unbuffered DIMM, Up to 12GB.
- 2x Intel 82574L Ethernet Chip(2x RJ-45)
- 2×PCIE8X, 1×PCIE16X expansion slots
- Front panel 1xCOM, 2xUSB2.0; Built-in 1xCOM, 12xUSB2.0
- SATA storage
- Support watchdog function

### Optional Components



IEC-95N4	4x RJ-45 gigabit lan ports expansion card
IEC-95F4	4x gigabit SFP ports expansion card
IEC-95W2	2x 10G SFP ports expansion card
PCIE16X Card	1x PCIE16X expansion card

### Ordering Informations

IEC-522F	IEC-522F Chassis, Ultra Micro Server Motherboard, 510W ATX Power Supply, 2x Gigabit Lan Ports
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### Dimensions Diagram

