

1ST-F23224R

2U Network Security Appliance

with up to 32 LAN Ports, Redundant Power Supply,
Extended Temperature Range



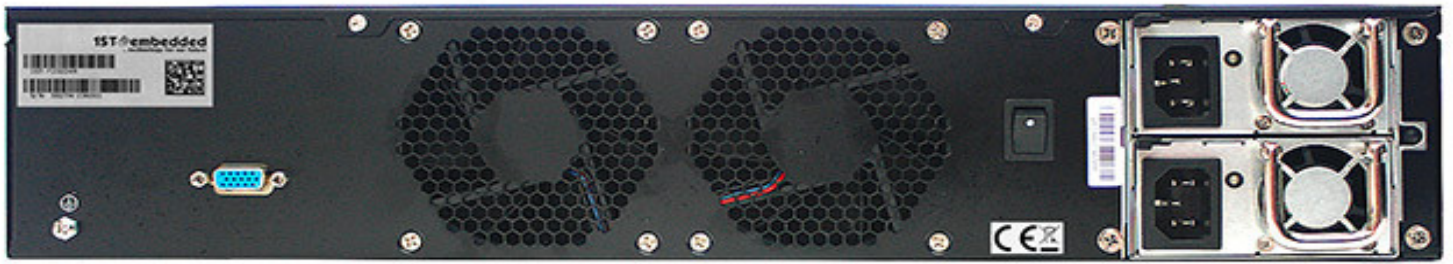
Supports up to 32 LAN Ports

- Supports Intel® Xeon® E3v5 / E3v6 family processors or Intel® Core™ i3/i5/i7 processors
- Intel® C236 chipset
- Four Dual Channels 2133/2400 MHz DDR4 DIMM slots, up to 64GB
- Powerful LAN expanding function, supports four LAN cards , supports up to 32 LAN ports
- Four SATA3.0 6Gb/s, RAID 0, 1, 5, 10 support
- Support USB3.0, mSATA, COM











	Items	Descriptions
Chassis	Color	Black or OEM
	Dimensions(WxDxH)	550x440x88mm
	Front Panel	Silver PVC/Aluminum Front panel(OEM/Neutral)
Motherboard	CPU	Supports Intel® Xeon® E3-1200 family or Intel® Core™ i3/i5/i7 processors
	Chipset	Intel® C236
	System Memory	Four dual-channels 2133/2400 MHz DDR4 DIMM slots, up to 64GB
Storage	Interface	Four SATA3.0 connectors support RAID 0, 1, 5, 10
	Hard Disk	Supports four 3.5" or 2.5" HDD trays
	SSD	One mSATA slot
Ethernet	LAN Port	Two 10/100/1000Mbps RJ-45 Management LAN ports
	Ethernet Chip	Two Intel® PCIe controllers
	Indicator	Indicator LED for LAN link, active, speed
System I/O	USB	Two USB3.0 + internal four USB2.0 and two USB3.0
	COM	One RJ-45 COM
	Expansion	Four PCIe x8 slots, supports four LAN cards One PCIe x4 built-in
	LCD module	Optional 2x16 characters LCD display module
	Video	Built-in one VGA interface, support hot plug(Internal)
	Indicator	One Power LED, one HDD LED
	Watchdog Timer	Software programmable supports 1~255sec System reset
Power Supply	Power Consumption	Built-in 350W redundant power supply
	Power Input	100 ~ 240V AC
Environment	Mounting	Rack-mounting or desktop-mounting
	Operating temperature	-10°C ~ 50°C

Packing List

1x 1ST-F23224R system
1x 1,5m RJ-45 com cable {RJ-45 to DB-9 female}
1x 2m LAN cable (Connect to switch)
1x 2m straight-through LAN cable (Machine to machine)
2x power cable
1x accessories box (Mounting bracket, rubber pads, screws bag)



Optional LAN cards (supports four LAN cards)

			
58N4	58F4	58NF2	58F8
Based on Intel® 82580EB four GB RJ-45 LAN ports	Based Intel® 82580EB four GB SFP ports	Based on Intel® 82580EB two GB RJ-45 and two GB SFP ports	Based on Intel® 82580EB eight GB SFP ports
			
58N8	59W2	71W4	58B2
Based on Intel® 82580EB eight GB RJ-45 ports	Based on Intel® 82599ES two 10GB SFP ports	Based on Intel® XL710 four 10GB SFP ports	Based on Intel® 82599DB two GB SFP ports, one bypass
			
		59B2	35NF4
		Based on Intel® 82599ES two 10GB SFP ports, one bypass	Based on Intel® I350 four GB RJ-45 and four GB SFP ports