

1ST-F64817

1U Network Security Appliance

with 6x 2,5GbE thereof 2x channels BYPASS, 2x Gb SFP ports,
Redundant Power Supply



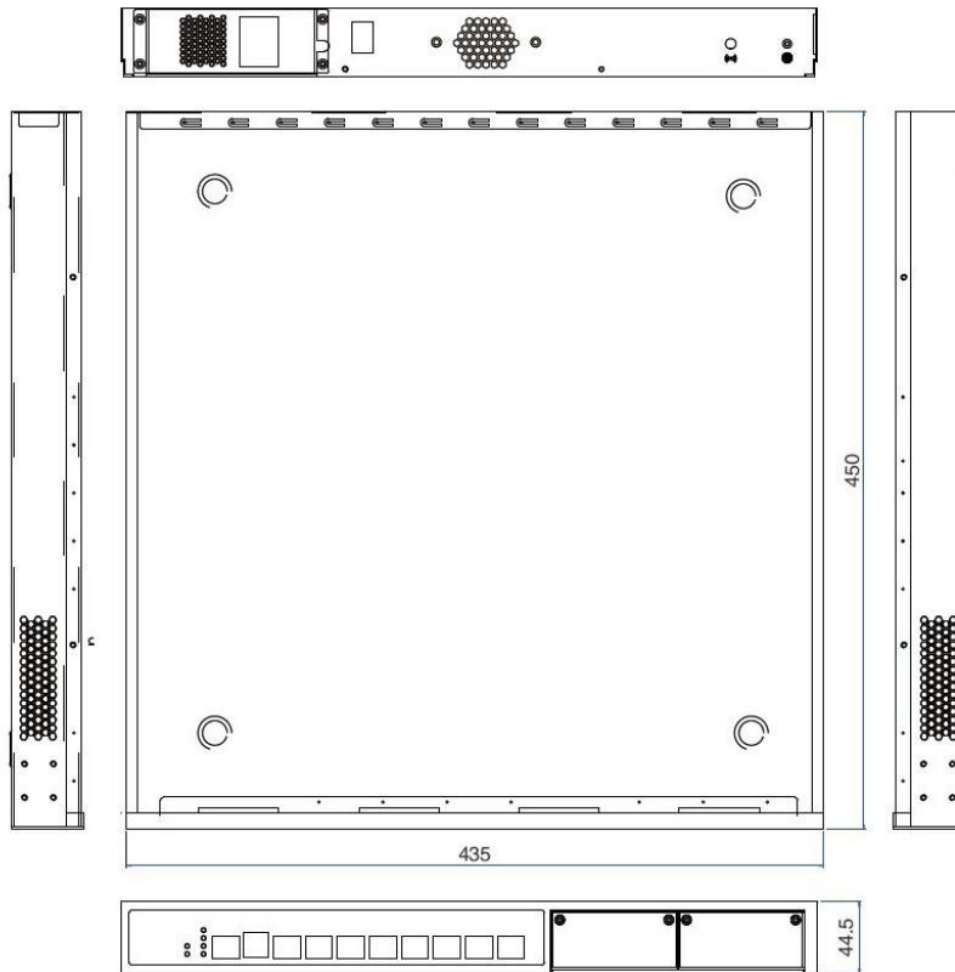
- Supports Intel® Celeron® J6412 processor, 2GHz, 4MB L3 Cache, 1,5MB L2 Cache
- 260-pin SO-DIMM slots for up to 32 GB RAM
- 6x 2,5GbE RJ45 thereof 2x channels BYPASS
- 2x 1Gb SFP ports
- 2x NMC slots extension for NIC modules
- 1x SATA and 1x mSATA interfaces, 2x USB3.0, 1x CF Type II
- 1x RJ45 console for RS232 communication, support USB3.0, mSATA, COM

	Items	Descriptions
Chassis	Color, Weight	Color Black or OEM, 6 kg
	Dimensions (WxDxH)	435x450x45mm
	Front Panel	Silver PVC/Aluminum Front panel (OEM/Neutral)
Motherboard	CPU	Onboard Intel® Celeron® J6412 processor, 4 cores & threads, 10W TDP
	System Memory	1x 260-pin 3200 MHz DDR4 SO-DIMM slots for up to 32 GB RAM
Storage	Interface	1x SATA and 1x mSATA interfaces
	Hard Disk	1x 3.5"/2.5" HDD tray
	CF-card slot	1x CF-card Type II slot
Ethernet	LAN Port	6x 2.5GbE RJ45 ports
	Ethernet Controller	Intel® Ethernet Controller I225-V
	BYPASS	2x channels Gen3.0 BYPASS
	Optical ports	2x 1Gb SFP ports
	NMC slots	2x NMC slots extension for NIC modules
	Indicator	Indicator LED for LAN link, active, speed LED, built-in BYPASS function LED
System I/O	USB	2x USB3.0
	COM	1x RJ45
	Reset Button	One built-in Reset button
	Indicator	1x Power LED, 1x HDD LED
	Video	1x external VGA interface with hot plug support
Power Supply	Power Consumption	Built-in 70W redundant power supply
	Power Input	100 ~ 240VAC
Environments	Mounting	Rack mounting or desktop mounting
	Operating temperature	-10°C ~ 50°C
	Storage Temperature	-20°C ~ 75°C
	Operate Humidity	5% ~ 85% non-condensing @ 40°C
	Storage Humidity	5% ~ 95% non-condensing
Construction	1U chassis, heavy duty metal	

Packing List

1x 1ST-F64817 1U Network Security Appliance, 1x 1,5m RJ45 com cable (RJ45 to DB-9 female), 1x 2m straight-through LAN cable (Machine to machine), 2x power cable.

Dimensions (WxDxH): 435x450x45 mm



Optional NIC Modules

35N4	4x GbE RJ45 ports based on Intel® I350 controllers	35NF8	4x GbE RJ45 and 4 Gb SFP ports based on Intel® I350 controllers
35F4	4x Gb SFP ports based on Intel® I350 controllers	58B2	2x Gb SFP ports based on Intel® 82580DB controllers, with 1 channel BYPASS
35NF4	4x GbE RJ45 and 4x Gb SFP ports based on Intel® I350 controllers	59W2	2x 10Gb SFP+ ports based on Intel® 82599ES controllers
35N8	8x GbE RJ45 ports based on Intel® I350 controllers	71W4	4x 10Gb SFP based on Intel® XL710 controllers
35F8	8x Gb SFP ports based on Intel® I350 controllers	71B4	4x 10Gb SFP based on Intel® XL710 controllers, with 2 channels BYPASS



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