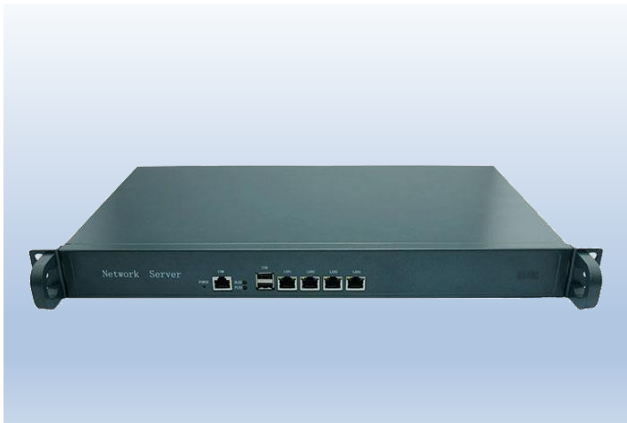


SHIELD-1U-4L

Intel®Celeron J4125 Processor
1U Rack Mount Firewall Appliance



Features

- Onboard Intel®Celeron J4125 2.0GHz quad core 4 thread processor
- 1* SODIMM DDR4 slot, 2400MHz, up to 8GB
- 1*VGA
- 4* Intel I225/I226 Gigabit Ethernet, support WOL/PXE
- 1* CISCO RS232 COM port
- 2*USB2.0 port
- 1U rack mount case

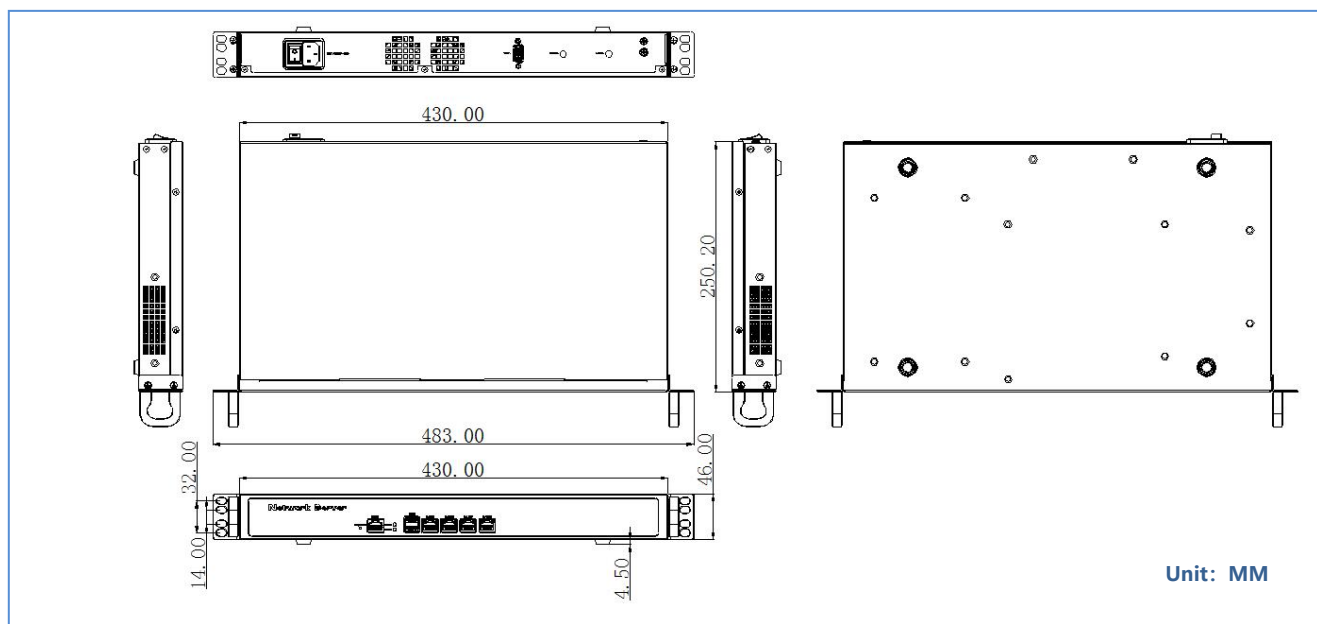
Specification

Model No.	SHIELD-1U-4L-J4125	
Casing	Material/Structure	1U standard case, high quality galvanized steel case
	Color	Black gray
	Dimension	L430mm*W250.2mm*H46mm
	Installation	1U rack mount
Motherboard	CPU	Onboard Intel®Celeron J4125 2.0GHz quad Core 4 thread processor ,TDP 10W
	Graphics	Integrated Intel® UHD Graphics 600
	Memory	1* SODIMM DDR4 RAM slot, 2400MHz, up to 8GB
Front Panel IO	POWER	1*Power
	LAN	4* Intel I225/I226 Gigabit LAN port, support Wake On LAN / PXE function
	COM	1* Console RS232
	USB	2* USB2.0
	LED	1* Power LED, 1*HDD LED
Rear I/O Port	Display	1*VGA
Storage	SATA	1*2.5" / 1*3.5" SATA expansion
	SSD	1* MSATA SSD port
Expansion	Mini PCIE	1* Mini-PCIE slot, support WiFi/4G module
OS Support	Microsoft Windows	Windows 10, 64bit(not include OS code)
	Linux	Ubuntu
	Watch Dog	Support hardware reset function(L256, 0~255 seconds)
Power Supply	Power Type	External open power supply
	Voltage	AC 110~220V
	Consumption	AC TO DC, 60W
Environment	Operating Temp.	-10°C ~ 50°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

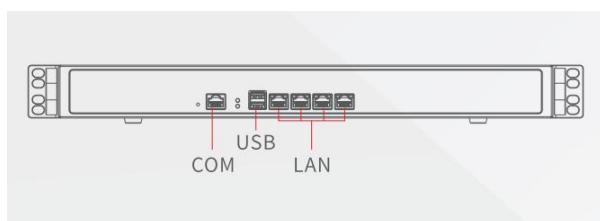


Firewall Appliance Barebone

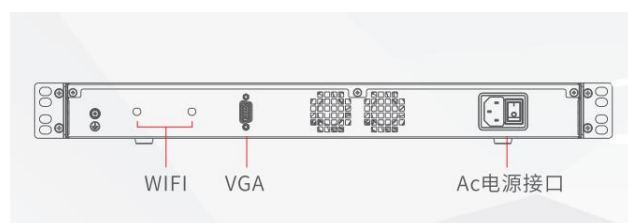
Dimension Drawing



Front I/O View



Rear I/O View



Order Information

No.	Model	Processor	Motherboard	Memory	LAN	COM	VGA	USB2.0	power
	SHIELD-1U-4L-J4125	J4125 /2.0GHz	mITX4LAN	1*SODDDR4	4*I210	1	1	2	ACTO DC60W