

R41EUZ v1.0 [J4125]

Based on Intel® Gemini Lake platform Celeron® Processor J Series



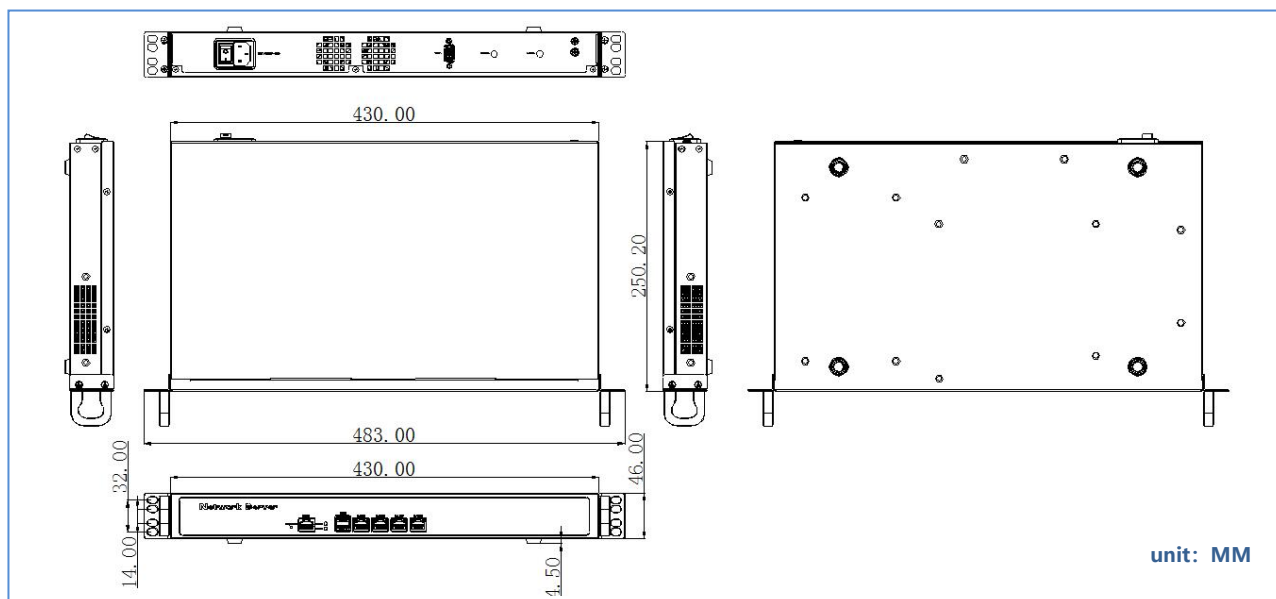
Main Features

- Celeron **J4125** 2.0GHz Quad-core integrated
- 1x 2400MHz DDR4 ram, up to 8GB
- Storage: SSD + HDD
- 1x VGA
- 4x RJ_45 Gigabit Ethernet
- Bypass (optional)
- 1x RS232 ; 2x USB2.0
- 1x Mini-PCIE + 1x SIM slot (for WIFI&4G module)
- AC 100V~240V power input

Specification :

Model NO.	R41EUZ version:1.0	
Chassis	Structure	1U standard chassis, high quality galvanized steel
	Dimension	430mm*250mm*46mm
	Color	Iron gray
	Installation	Rackmount / Desktop
Motherboard	Processor	Integrated Intel®Celeron J4125 2.0GHz quad-core quad-thread processor ; TDP 10W compatible Intel® Gemini Lake series CPU
	Chipset	Gemini Lake SOC
	Display	Integrated Intel® UHD Graphics 600
	Memory	1* SODIMM slot ,support single channel 2400MHz DDR4 memory, up to 8GB
Front I/O	Switch	1* Power switch
	Ethernet	4* RJ45 Intel I210 gigabit Ethernet ports, supporting Wake_on_Lan/PXE
		Bypass function optional
	USB	2* USB2.0
	COM	1* RJ45 CISCO standard serial port (RS232)
Rear I/O	LED	1* Power LED ; 1*HDD LED
	Display	1* VGA
Storage	power	1* AC power plug (100V~240V power input)
	SATA	1* 2.5"/3.5" SATA HDD
Extension	SSD	1* mSATA slot ,support SSD ,transfer speed up to 3Gbps
	Mini PCIE	1* Mini-PCIE slot , support WIFI/4G module Note:WIFI with LAN4 optional ,default LAN4
OS support	Microsoft Windows	Yes
	Linux	Yes
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power	Power Type	ATX power supply (preinstalled)
	Voltage Input	AC 100V~240V
	Power output	AC to DC_60W
Reliability	Working Temp.	-10℃ ~ 60℃
	Storage Temp.	-20℃ ~ 70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

Drawing :



Front/Rear IO view



R41EUIZ SERIES INFO:

No.	Model	Processor	Motherboard	Memory	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	BYPASS	power-input
1	R41EUIZ V1.0	J4125 /2.0GHz	M41E	1* DDR4	4*WG1210	1	/	1	2	/	1	N/A	AC 100~240V
2	R41EUIZ_B V1.0	J4125 /2.0GHz	M41E_B	1* DDR4	4*WG1210	1	/	1	2	/	1	1 group	AC 100~240V