

# R870LZ



## Features

- 1U standard chassis, high quality galvanized steel sheet
- Supports LGA1150 4th Intel® Celeron/Pentium Core™ i3/i5/i7 processor
- Supports 1xVGA
- Supports 8\*Intel 82574L Gigabit ethernet ports , Supports Wake on LAN/PXE Functions , 4\* Gigabit Optical Fiber Ports
- Supports 1\* CISCO RS232 Serial Port
- Supports 2\*USB2.0

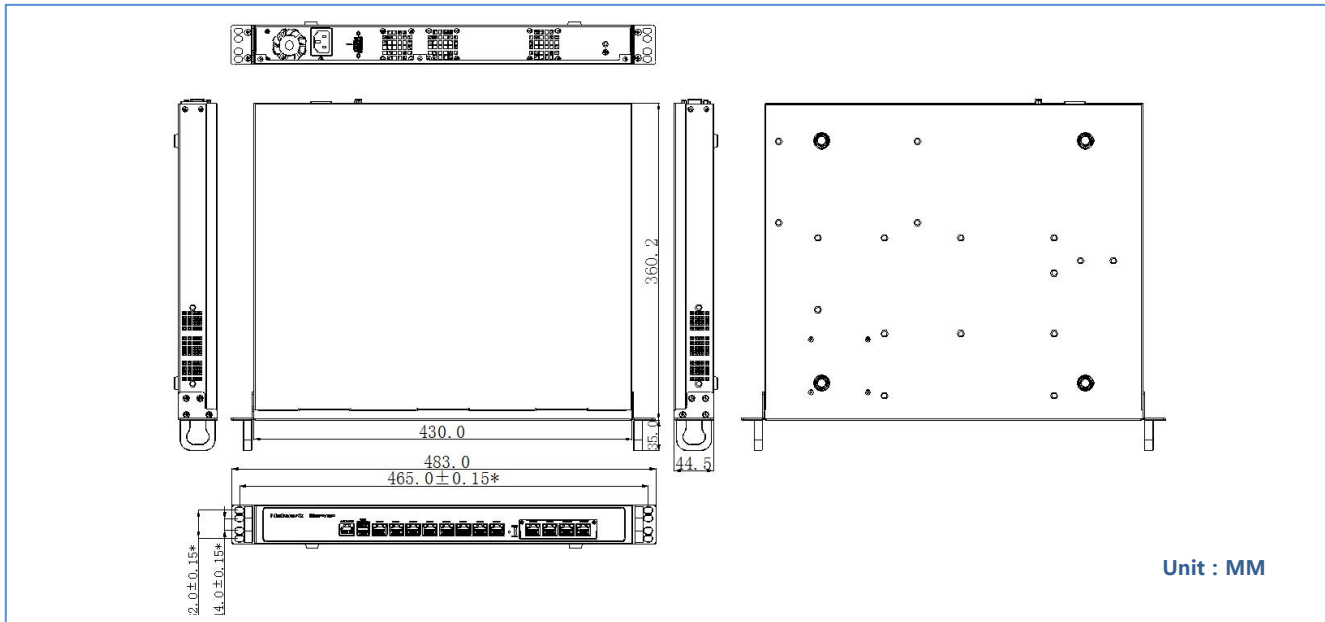
## Specification

Processor	CPU	Supports LGA1150 4th Intel® Celeron/Pentium Core™ i3/i5/i7 Processor
	Frequency	Optional
	TDP	Optional
	Chip	Intel® H87
	BIOS	AMI 64Mb Flash ROM
Memory	Type	DDR3 1600/1333MHz
	Maximum capacity	16GB
	Slot	2* SO DDR3
Display	Chipset	Integrated Intel® HD Graphics
	Graphics Engine	N/A
	HDMI	N/A
	CRT	1*VGA ,1920X1200@60Hz
	Display	1*VGA
Ethernet	LAN1~LAN4	4*Intel 82574L Gigabit ethernet, Supports Wake on LAN /PXE Function
	LAN5~LAN8	4*Intel 82574L Gigabit ethernet, Supports Wake on LAN /PXE Function
Audio	Interface	N/A
I/O Interface	Serial port	1* CISCO RS232 Serial port
	USB	2* USB2.0
	Optical fiber	4* Gigabit Optical Fiber Ports
Expansion	Mini PCIE	1*Mini-PCIE Slot, Supports WIFI/3G Module
	Expansion Slots	N/A
Storage	SATA	Supports 2*2.5 inch or 1*3.5 inch hard disk expansion (7-15 mm thickness)
	SSD	1* MSATA SSD, the transfer rate is up to 6Gbps
OS	Microsoft Windows	Windows 7/Windows10
	Linux	Ubuntu
Power Supply	Type	1*AC power interface
	Power Input	ATX power input
	Power Adapter	AC TO DC , DC12V5A , 60W ( Optional )
Firewall Appliance	Structure	1U standard chassis, high quality galvanized steel sheet
	Installation	1U Standard rack
	Size ( LWH )	430mm*360.2mm*44.5mm
Environment	Working	-10°C ~ 60°C
	Storage	-20°C ~ 70°C
	Relative humidity	5%-95%(Relative humidity, no condensation)
	Vibration	0.5g rms/5-500HZ/random/operating

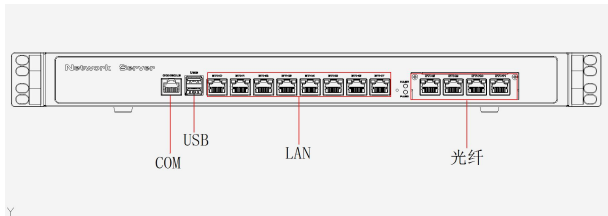


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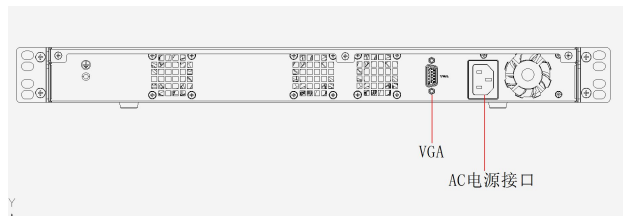
## Dimension



### Front panel external I/O view



### Outside rear panel I/O view



## Order Information

No.	Model	Processor	Motherboard	Memory	HDD	GPIO	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SFP	power-input
1	R870LZ	LGA1150	H87SL_B	N/A	N/A	N/A	8	1	N/A	1	2	N/A	4	1U Power supply