

# R320E-L8(R270)

Intel® independent processor, 1U standard chassis, 8 power and 4 optical



## Product feature:

- Intel®LGA1151 6th/7th/8th/9th i3/i5/i7 series processor
- Intel®Q270/Q250 High speed chipset
- 2\*DDR4 SODIMM 2400MHz ,max up to 64GB
- 8\*Intel I210 Gigabit electrical port, 4 or 2 light ports can be extended
- 2\*USB3.0, 1\*VGA
- 4 or 2 light ports can be extended
- Support two groups of BYPASS(Optional)
- Standard with 1U AC220V ATX power supply 250W
- 1U standard case, high-quality galvanized steel plate

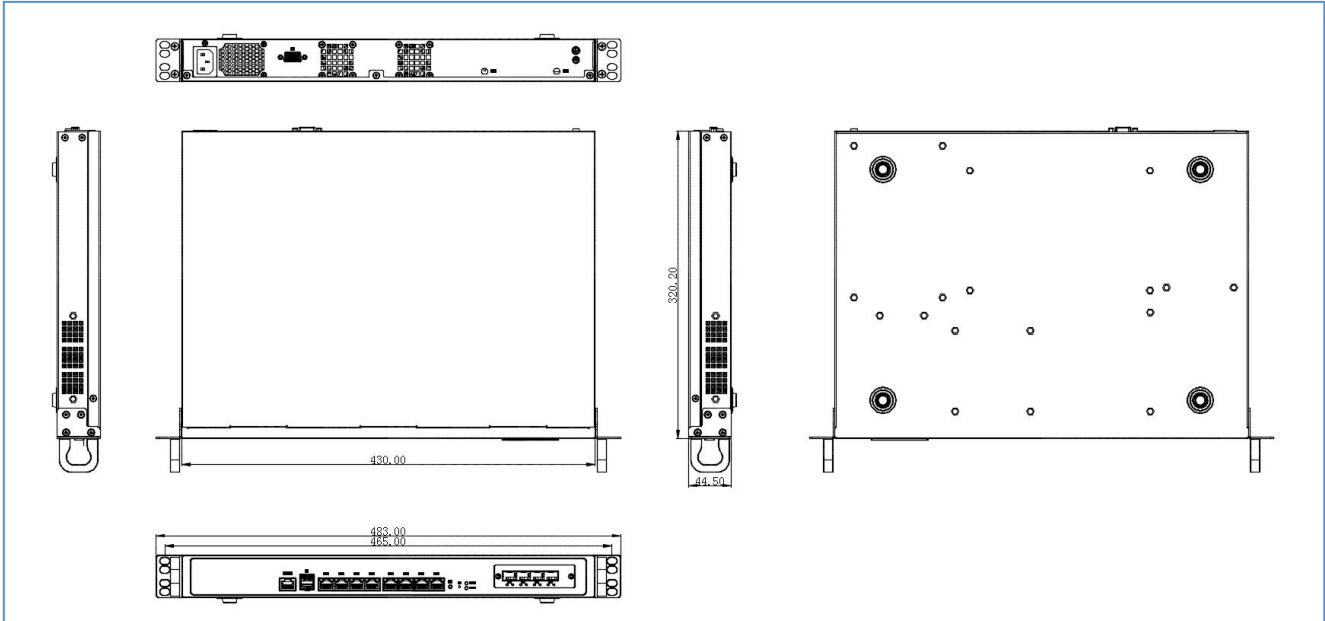
## Specification :

Model No.	R320E-L8 V1.0(R270)	
Chassis	Material/structure	1U standard case, high-quality galvanized steel plate
	Color	Iron grey
	Size (LWH)	430MM*320MM*44.5MM
	Weight (Net)	1U standard rack
Motherboard	Installation	Support Intel®LGA1151 6th/7th/8th/9th Celeron/Pentium/Core i3/i5/i7 series processor
	CPU	Intel Q270/Q250 high speed chipsets
	Chip	Integrated Intel®HD Graphics
	Display	2*DDR4 SODIMM memory, support 2400MHz ram, max up to 64GB
Front panel connector	Memory	1 * Power switch, 1 * Restart switch
	POWER	2*USB3.0
	USB	8*Intel I210 Gigabit electrical port, supporting network wake up /PXE (LAN1-4 supports BYPASS, not installed by default) LAN8 with WiFi optional, default LAN8
	LAN	4 or 2 fiber card (expansion)
	SFP	1*RJ45 serial
	COM	1 * hard disk indicator, 1 * power indicator
Rear panel connector	LED	1*VGA
	Display interface	1*AC DC port
storage	Power interface	1*3.5 HDD or 1*2.5 inch HDD slot
	SATA	1 * 3.5 inch hard disk bit or 1 * 2.5 inch hard disk bit
expansion	MSATA	1* MSATA,the transfer rate is up to 6Gbps
	PCIE x8	1*MINIPCIE slot , support WiFi/4G
	M.2	1*USB2.0, Dongle can be connected
OS	MINIPCIE	Windows 7 /10
	USB	Ubuntu
Power Supply	Microsoft Windows	Integrated ATX/1U power
	Linux	AC 110-220V
	Power supply type	Standard 250W
Environment	Voltage input	-10℃ ~ 50℃
	power output	-20℃ ~ 70℃
	working temperature	5%-95%(Relative humidity, non condensing)
	Storage temperature	0.5g rms/5-500HZ/random/operating

## Order information:

No.	Model	Processor	Memory	MB	IO Board	BYPASS	LAN	COM	VGA	USB	光纤	power
1	R320E-L8 V1.0(R270)	LGA1151	2*SODDDR4	R270	M210-L8	2(Optional)	8	1	1	2	4/2(Optional)	AC 220V
2	R320E-L8 V1.0(7300HQ)	I5-7300HQ/2.50GHz	2*SODDDR4	R730	M210-L8	2(Optional)	8	1	1	2	4/2(Optional)	AC 220V
3	R320E-L8 V1.0(6900HQ)	I7-6920HQ/2.90GHz	2*SODDDR4	R730	M210-L8	2(Optional)	8	1	1	2	4/2(Optional)	AC 220V
4	R320E-L8 V1.0(R570)	LGA1200	2*SODDDR4	R570	M210-L8	2(Optional)	8	1	1	2	4/2(Optional)	AC 220V

# R320E-L8 Dimension



Front panel external I/O view



Rear panel external I/O view



Order information:

No.	Model	Processor	Memory	MB	IO Board	BYPASS	LAN	COM	VGA	USB	Fiber card	power
1	R320E-L8 V1.0(R270)	LGA1151	2*SODDDR4	R270	M210-L8	2(optional)	8	1	1	2	4/2(optional)	AC 220V
2	R320E-L8 V1.0(7300HQ)	i5-7300HQ/2.50GHz	2*SODDDR4	R730	M210-L8	2(optional)	8	1	1	2	4/2(optional)	AC 220V
3	R320E-L8 V1.0(6900HQ)	i7-6920HQ/2.90GHz	2*SODDDR4	R730	M210-L8	2(optional)	8	1	1	2	4/2(optional)	AC 220V
4	R320E-L8 V1.0(R570)	LGA1200	2*SODDDR4	R570	M210-L8	2(optional)	8	1	1	2	4/2(optional)	AC 220V