

R320V-SF(R270)

Intel® independent processor, 1U
standard chassis, 6 power and 4 optical

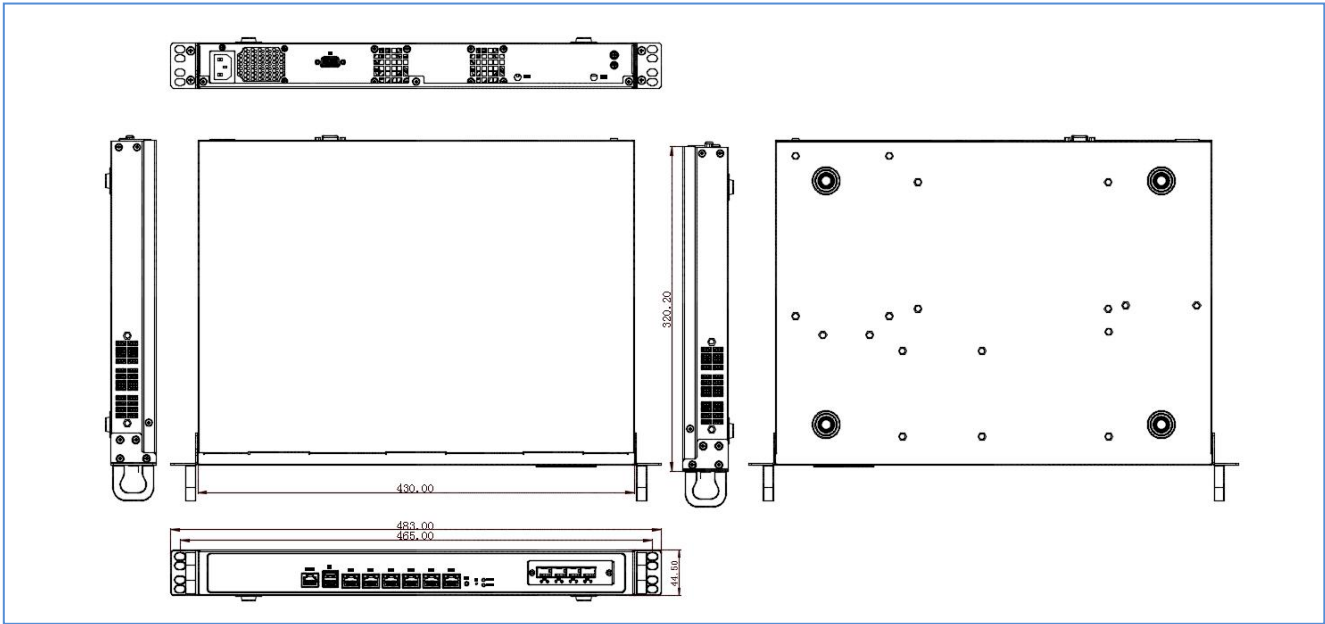


Product feature:

- Intel®LGA1151 6th/7th/8th/9th i3/i5/i7 series processor
- Intel®Q250/Q270 high speed chipsets
- 2*DDR4 DIMM 2400MHz ,up to 64GB
- 6*Intel I226 2.5GGigabit electrical port, 4 or 2 light ports can be extended
- 1*RJ45COM
- 1*VGA
- 2*USB2.0
- Support 2 sets of BYPASS (optional)
- Standard 1U AC220V ATX power supply 250W
- 1U standard case, high-quality galvanized steel plate

Model No.	R320V-SF V1.0(R270)	
Chassis	Material/structure	1U standard case, high-quality galvanized steel plate
	Color	Iron grey
	Size (LWH)	430MM*320MM*44.5MM
	Weight	4.15KG
	Installation	1U standard rack
Motherboard	CPU	Support Intel®LGA1151 6th/7th/8th/9th Celeron/Pentium/Core i3/i5/i7series cpu
	Chipset	Intel Q250/Q270 high speed chipsets
	Display	Integrated Intel®HD Graphics
	Memory	2*SODDDR4 SODIMM memory slot,support 2400MHz memory, up to 64GB
Front panel connector	POWER	1* Power switch, 1* Restart switch
	USB	2*USB2.0
	LAN	6*Intel I226 2.5G Gigabit electrical port, supporting network wake up /PXE(LAN1-4 supports BYPASS, not installed by default)
	SFP	Support 4 or 2 fiber card (expansion)
	COM	1*RJ45COM
	LED	1* hard disk indicator, 1* power supply indicator
Rear panel connector	Display interface	1*VGA
	Power interface	1*AC power interface
storage	SATA	1* 3.5'' HDD slot or 1* 2.5'' HDD slot
	MSATA	1*MSATA, the transfer rate is up to 6Gbps
expansion	PCIe x8	1*PCIe X8 slot,can expand Gigabit/10 Gigabit Fiber Card
	M.2	1*M.2 Key-E slot, support WiFi module
		1*M.2/5G, Key-B, 2242/2252, supports 5G (choose one with built-in USB2.0)
	MINIPCIe	1*MINIPCIe slot,Supports MSATA(Optional TPM-4COM, supports 4 strings, requires a BIOS that supports TPM-4COM)
OS	USB	1*USB2.0 ,dongle can be connected(M.2 5G alternative)
	Windows	Windows 7 / 10
Power Supply	Linux	Ubuntu
	Power type	Built-in ATX/1U power supply
	Voltage input	AC 110-220V
Environment	Power output	Standard 250W
	Operating	-10℃ ~ 50℃
	Storage	-20℃ ~ 70℃
	Relative humidity	5%-95%(Relative humidity, non condensing)
	Work vibration	0.5g rms/5-500HZ/random/operating

R320V-SF Dimension



Front panel external I/O view



Rear panel external I/O view



Order information:

No.	Model	Processor	Memory	MotherBoar d	IO Board	BYPASS	LAN	COM	VGA	USB2. 0	optical fiber	power
1	R320V-SF V1.0(B75)	LGA1155	2*SODDR3	R67	M226-IO	2(optional)	6	1	1	2	4/2(optional)	AC 220V
2	R320V-SF V1.0(R270)	LGA1151	2*SODDR4	R270	M226-IO	2(optional)	6	1	1	2	4/2(optional)	AC 220V
3	R320V-SF V1.0(7300HQ)	i5-7300HQ/2.5GHz	2*SODDR4	R730	M226-IO	2(optional)	6	1	1	2	4/2(optional)	AC 220V
4	R320V-SF V1.0(6920HQ)	i7-6920HQ/2.9GHz	2*SODDR4	R730	M226-IO	2(optional)	6	1	1	2	4/2(optional)	AC 220V

单位: MM