

R280E

1U Standard Firewall Appliance



Features

- Onboard 10th Gen Celeron 5205U 1.9GHz dual Core 2 thread processor
- 2* DDR4 SODIMM RAM slot, 2400MHz , up to 64GB
- 1* VGA port
- 6* WGI211AT Ethernet, support Wake On LAN / PXE
- 1* RS232 COM port
- 2* USB2.0 port
- 1U standard case, high quality galvanized steel material

Specification

Model No.	R280E V1.0(5205U)	
Case	Material/Structure	1U standard case, high quality galvanized material
	Color	Light silver black
	Dimension(L*W*H)	430* 280.2*45MM
	Installation	1U standard rack mounting method
Motherboard	CPU	Onboard 10 th Gen Celeron 5205U 1.9GHz dual Core 2 thread processor, TDP 15W
	Chipset	SOC
	Graphics	Intel®HD Graphics
	Memory	2* DDR4 SODIMM RAM slot, 2400MHz , max up to 64GB
Front Panel Port	POWER	1* Power switch, 1* Reset switch
	LAN	6* WGI211AT Ethernet, support Wake On LAN / PXE
	COM	1* RJ45 COM port
	USB	2* USB2.0
	LED	1* HDD LED, 1*Power LED
Rear Panel Port	Display Port	1*VGA port
	Power	1* power supply connector
Storage	SATA	N/A
	SSD	1* MSATA slot, support Intel protocol SSD, transfer rate up to 6Gbps
Expansion	Mini PCIE	N/A
	M.2	1* M.2 Key-B slot, support M.2 2230/2242/2252 4G/5G module
OS Support	Microsoft Windows	Windows® 7/ 10/Linux
	Linux	Ubuntu
	Watch Dog	Support hardware reset function (L256, 0~255 seconds)
Power Supply	Power type	Open power supply

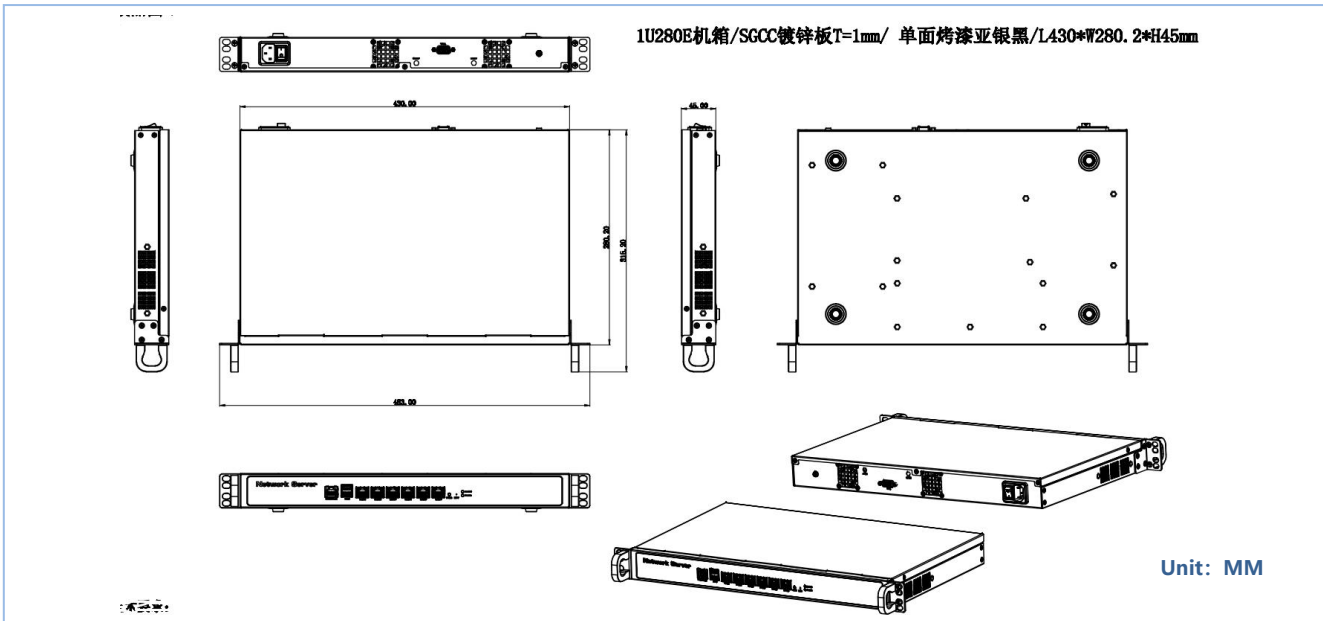


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	Voltage	12V/5A
	Consumption	AC TO DC, 60W
Environment	Working Temp.	-10℃ ~ 60℃
	Storage Temp.	-20℃ ~ 70℃
	Relative Humidity	5%-95% relative humidity, non-condensing
	Working Vibration	0.5g rms/5-500HZ/random/operating

R280E

Dimension Drawing



Front Panel I/O View



Rear Panel I/O View



Order Information

No.	Model	Processor	Motherboard	Memory	BYPASS	LAN	COM	HD OUTPUT	VGA	USB2.0	USB3.0	SFP	power-input
1	R280E V1.0(3210M)	i5-3210M/2.50GHz	K32	1*SODDR 3	N/A	6* I211AT	1	N/A	1	2	N/A	N/A	AC 220V



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2	R280E V1.0(2950M)	2950M/2.0GHz	K87	1*SODDDR 3L	N/A	6* I211AT	1	N/A	1	2	N/A	N/A	AC 220V
3	R280E V1.0(4455M)	4455M/2.1GHz	K45	1*SODDDR 3	N/A	6* I211AT	1	N/A	1	2	N/A	N/A	AC 220V
4	R280E V1.0(5205U)	5205U/1.9GHz	K52	2*SODDDR 4	N/A	6* I211AT	1	N/A	1	2	N/A	N/A	AC 220V
5	R280V V1.0(3210M)	3210M/2.50GHz	K32	1* SODIMM DDR3	N/A	6* I225V	1	N/A	1	2	N/A	N/A	DC 12V
6	R280V V1.0(2950M)	2950M/2.00GHz	K87	1*SODIM M DDR3L	N/A	6* I225V	1	N/A	1	2	N/A	N/A	DC 12V
7	R280V V1.0(4455M)	4455M/2.10GHz	K45	1* SODIMM DDR3	N/A	6* I225V	1	N/A	1	2	N/A	N/A	DC 12V
8	R280V V1.0(5205U)	5205U/1.90GHz	K52	2* SODIMM DDR4	N/A	6* I225V	1	N/A	1	2	N/A	N/A	DC 12V



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