

R19SLZ v1.0 [J1900]

Based on Intel® Bay Trail platform_Celeron® Processor J Series



Main Features

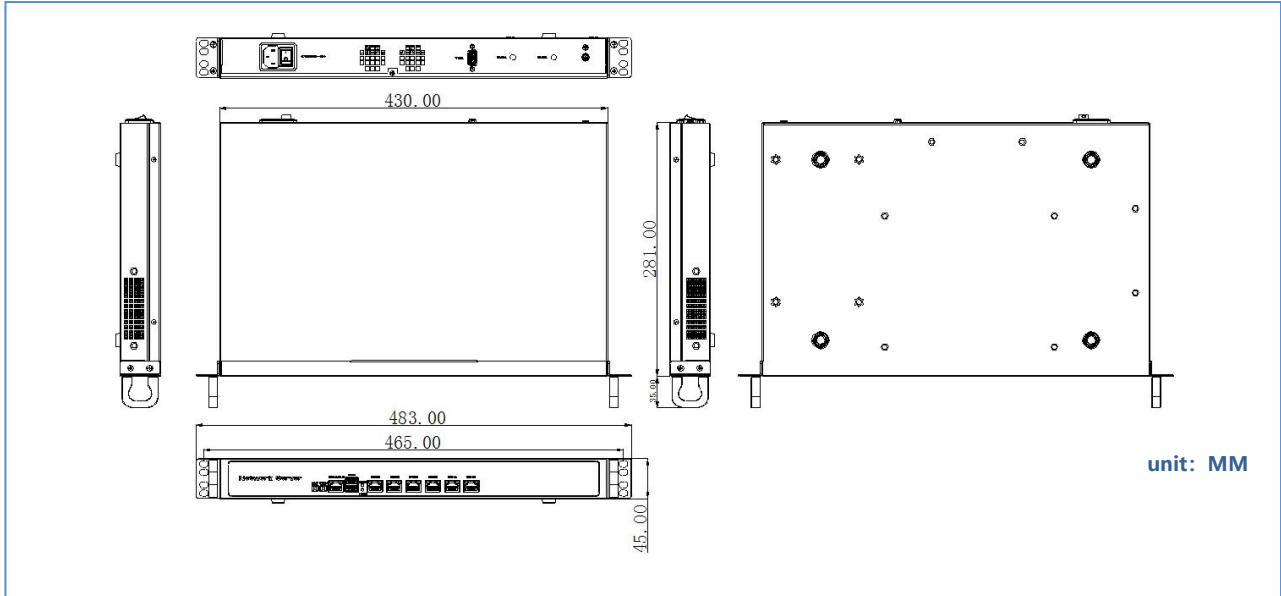
- Celeron J1900 2.0GHz Quad-core integrated
- 1x 1600/1333MHz DDR3L ram, up to 8GB
- Storage: SSD + HDD
- 1x VGA
- 6x RJ_45 GbE LAN ports
- Bypass (optional)
- 1x RS232 ; 2x USB2.0
- 2x Mini-PCIE + 1x SIM slot (for WIFI&3G/4G module)
- AC_100V~240V power input

Specification :

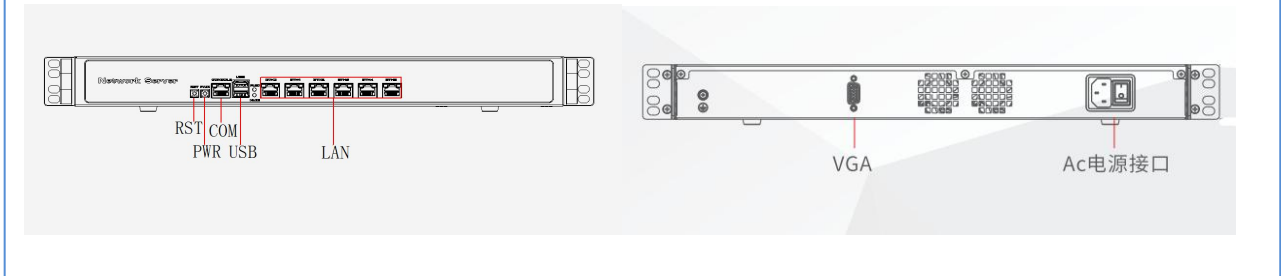
Model NO.	R19SLZ version:1.0	
Chassis	Structure	1U standard chassis, high quality galvanized steel
	Dimension	430mm*281mm*45mm
	Color	Iron gray
	Installation	1U Rack mount / Desktop
Motherboard	Processor	Integrated Intel®Celeron J1900 2.0GHz quad-core quad-thread processor ; TDP 10W
	Chipset	Bay Trail SOC
	Display	Integrated Intel® HD Graphics
	Memory	1x SODIMM slot ,support single channel 1600/1333MHz DDR3L/1.35V memory, up to 8GB
Front I/O	Switch	1x Power switch ; 1x Reset Switch
	Ethernet	6x RJ45 Intel I210 Gigabit Ethernet ports, supporting Wake_on_Lan/PXE Bypass function optional
	USB	2x USB2.0
	COM	1x Console RJ45 RS232 serial port (CISCO standard)
	LED	1x Power LED ; 1*HDD LED
Rear I/O	Display	1x VGA
	power	1x AC power plug (100V~240V power input)
Storage	SATA	1x 2.5" SATA HDD Docking Port
	SSD	1x mSATA slot ,support SSD ,transfer speed up to 3Gbps
Extension	Mini PCIE	2x Mini-PCIE slot , support WIFI/3G/4G module
OS support	Microsoft Windows	Win 7/8/10, 64bit
	Linux	Ubuntu / CentOS / Free_BSD / Open_WRT / Debian etc.
	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°C ~ 60°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing

	Working Vibration	0.5g rms/5-500HZ/random/operating
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DRAWING :



Front/Rear IO view



R19SLZ Series Info:

No.	Model	Processor	Motherboard	Memory	LAN	COM	HDMI	VGA	USB2.0	USB3.0	SIM	power-input
1	R5238Z	3855U/1.6GHz	N38SL	2*DDR4	6*WG1210AT	1	N/A	1	2	N/A	N/A	1U standard power supply
2	R52VZ	D525/1.80GHz	D52SL	1* DDR3	6*82583V	1	N/A	1	2	N/A	N/A	1U standard power supply
3	R19SLZ	J1900/2.0GHz	D19SL	1* DDR3	6*WG1210AT	1	N/A	1	2	N/A	N/A	1U standard power supply