

SHIELD-1U-6L-2SFP-H590

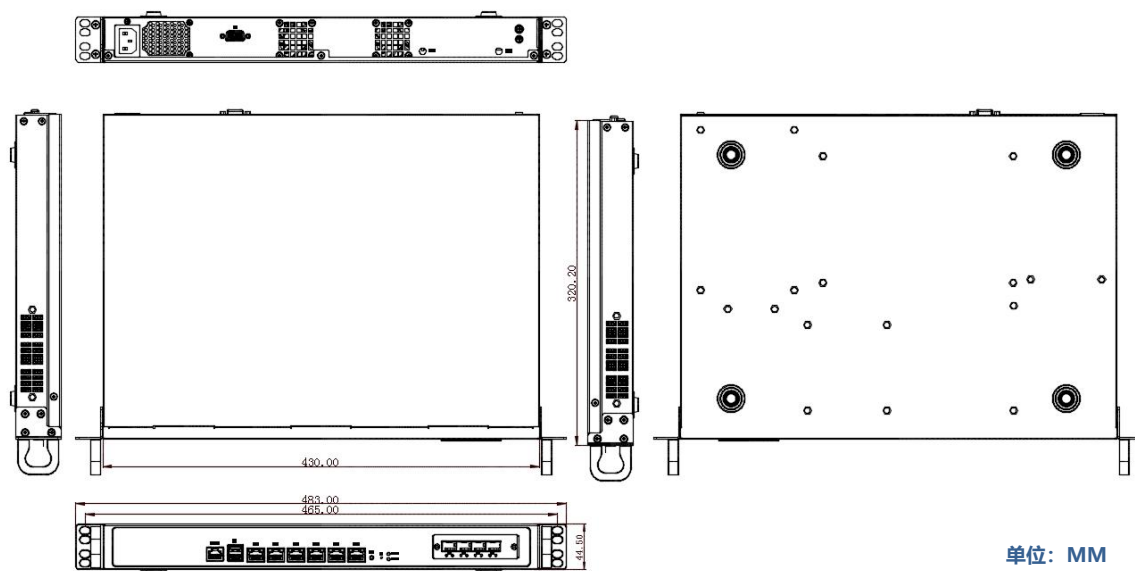


Features

- Support Intel LGA1200 10th/11th i3/i5/i7 processor
- 2*DDR4 SODIMM RAM slot, up to 64GB
- 6*Intel I226V 2.5GbE LAN port
- 4*SPF/LAN expansion
- 1*VGA
- 2*USB3.2, built-in 1*USB2.0

Model No.	SHIELD-1U-6L-2SFP-H590-i7	
Chassis	Material/Structure	1U rack mount chassis, high quality galvanized steel case
	Color	Iron gray
	Dimension	430MM*320MM*44.5MM
	Net Weight	4.30KG
	Installation	1U standard chassis
Motherboard	CPU	Support Intel® LGA1200 10th/11th Gen Celeron/Pentium/Core i3/i5/i7 CPU, TDP<125W
	Chipset	Intel Z590
	Memory	2*DDR4 SODIMM RAM slot, up to 64GB
Front I/O Port	POWER	1* Power button, 1*Reset button
	LED	1* HDD LED, 1*Power LED
	USB	2*USB3.2, built-in 1*USB2.0
	LAN	6*Intel I226V Gigabit Ethernet, support Wake on LAN/PXE (LAN1-4 BYPASS, optional)
	SFP	4*SFP or 2*SFP expansion
	COM	1*RJ45 RS232
Rear I/O Port	Display	1*VGA
Expansion	MiniPCIE	1*MiniPCIE, support WiFi module
	M.2	1*M.2/WiFi, support Key-E, 2230, WiFi module
		1*M.2/5G, support Key-M, 2242/2252, 5G LTE module
	PCIE	1*PCIE3.0 x8 (used for SFP / LAN card expansion) 1*PCIE3.0 x4
Storage	MSATA	1*MSATA
	SATA	1* 3.5" or 1*2.5" SATA port
Power Supply	Power Type	Built-in ATX/1U power supply
	Voltage Input	AC 110-220V
	Consumption	ATX 1U 300W
Environment	Operating Temp.	-10°C ~ 50°C
	Storage Temp.	-20°C ~ 70°C
	Relative Humidity	5%-95% relative humidity, non-condensing
	Vibration	0.5g rms/5-500HZ/random/operating

Dimension



单位: MM



Front IO View



Rear IO View

7	02.01.E32-1155U-01	LGA115X 1U turbo fan	1	pcs	Optional
8	01.01.CPM-T904-110	OPT904, 10G SFP card 4 ports	1	pcs	Optional
9	01.01.CPM-T902-110	OPT904, 10GB SFP card 2 ports	1	pcs	Optional
10	01.01.CPM-T804-120	OPT804, 1GB SFP card 4 ports	1	pcs	Optional
11	01.01.CPM-T802-120	OPT804, 1GB SFP card 2 ports	1	pcs	Optional
12	01.01.CPM-G804-110	G804, 1GB LAN card 4 ports	1	pcs	Optional
13	01.01.CPM-G802-100	G802, 1GB LAN card 2 ports	1	pcs	Optional