

R570H-E1

1U standard chassis, Aluminum alloy panel, High quality galvanized steel plate

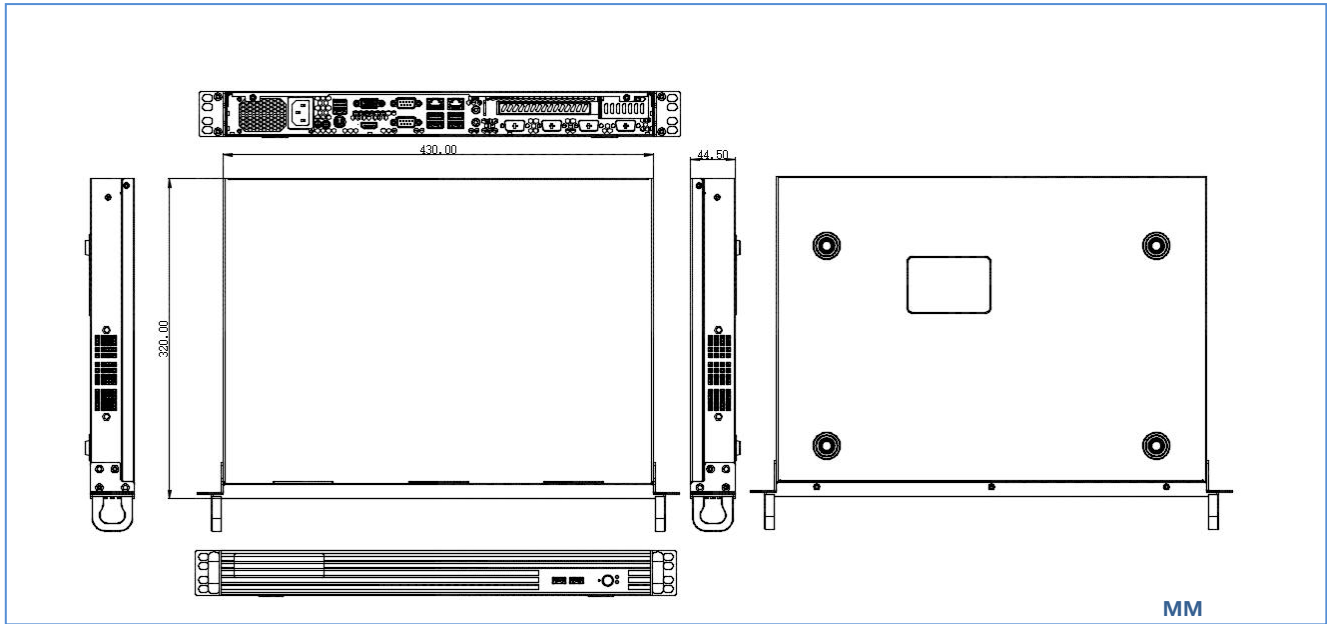


Main Features

- Socket LGA1700 12/13/14th Gen Intel processors (up to: 125W)
- 2x SO-DIMM DDR4 RAM slot, up to 64Gb
- 2x RJ45 2.5G Ethernet ports (Intel I226V)
- 6x RS232 DB9 ports (support RS232/485/422)
- 4x USB3.0 ; 4x USB2.0 ; 1x PS/2 (K&B)
- 2x SATA3.0 + 1x M.2 Key_M 2260/2280 NVMe/SATA SSD
- 1x PCI_E3.0 X16 slot for expansion
- Built-in 1U ATX FLEX power supply

Model NO.	R570H-E1 V1.0 (LGA1700)	
Chassis	Structure	1U standard chassis, aluminum alloy panel, high quality galvanized steel plate
	Color	Dark Black
	Dimension (L/W/H)	430MM*320MM*44.5MM
	Weight (bare weight)	4.5KG
	Installation	1U Standard Rack
Motherboard	Processor	Socket LGA1700 support 12/13/14th Gen Intel® Celeron/Pentium/Core™ i3/i5/i7/i9 processors (Note: Processor TDP up to: 125W)
	Display	Integrated Intel® HD Graphics (Support Direct x12.1 ; OpenGL 4.5)
		1x VGA (Maximum resolution: 1920X1200@60Hz) 1x HDMI1.4 (Maximum resolution: 4096x2304 @24Hz)
Memory	2x DDR4 SO-DIMM memory slot, 3200MHz dual channels, up to 64GB	
Front I/O	POWER	1x Power Switch ; 1x Reset Switch
	LED	1x HDD indicator, 1x Power indicator
	USB	2x USB2.0
Rear I/O	Display port	1x VGA DB15 ; 1x HDMI1.4
	COM	6x RS232 DB9 serial ports (COM1 & COM2 support RS485/422)
	Ethernet	2x RJ45 Ethernet ports (Intel I226V 2.5G Ethernet Controller)
	USB	4x USB3.0 + 2x USB2.0
	PS/2	1x PS/2 (K&M)
	Audio	1x Mic_in ; 1x Line_out
Storage	SATA	1x 3.5" SATA3.0 HDD or 2x 2.5" SATA3.0 HDD/SSD
	M.2	1x M.2 Key_M 2260/2280 NVMe PCI-E3.0 Gen4/SATA SSD
Expansion	PCI_E Slot	1x PCI-E3.0 X16 slot (Expansion: Copper&SFP+ Card / COM card / USB card / SATA(RAID 0,1) / Graphics Card)
	M.2	1x M.2 Key_E 2230 socket for (Wifi&BT Module)
Power	Power Type	Built-in 1U ATX FLEX Power Supply (350W)
	Voltage Input	AC_100~240V
Environment	Working Temp.	-10°C ~ 50°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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Front I/O view



Rear I/O view



Order information:

No.	Model	Processor	Memory	Motherboard	IO Board	PCIE	LAN	VGA	HDMI	USB2.0	USB3.0	COM	power
1	R570H-E1 V1.0(B75R1)	LGA1155	1*DDR3	B75R1	H610M1-E1/IPC505-SW	X16	2*8111H	1	1	4	4	6	AC 100~240V
2	R570H-E1 V1.0(Q85M1)	LGA1150	1*DDR3	Q85R1	H610M1-E1/IPC505-SW	X16	2*I210	1	1	6	2	6	AC 100~240V
3	R570H-E1 V1.0(H81R1)	LGA1150	1*DDR3	H81R1	H610M1-E1/IPC505-SW	X16	2*8111H	1	1	6	2	6	AC 100~240V
4	R570H-E1 V1.0(Q250M1)	LGA1151	2*DDR4	Q250M1	H610M1-E1/IPC505-SW	X16	2*I210	1	1	4	4	6	AC 100~240V
5	R570H-E1 V1.0(H510M1)	LGA1200	2*SODDR4	H510M1	H610M1-E1/IPC505-SW	X16	2*I226	1	1	4	4	6	AC 100~240V
6	R570H-E1 V1.0(H510R1)	LGA1200	2*SODDR4	H510R1	H610M1-E1/IPC505-SW	X16	2*8111H	1	1	4	4	6	AC 100~240V
7	R570H-E1 V1.0(H610M1)	LGA1700	2*SODDR4	H610M1	H610M1-E1/IPC505-SW	X16	2*I226	1	1	4	4	6	AC 100~240V