



# IPC-615G2-Q470 V1.0

Industrial Computer

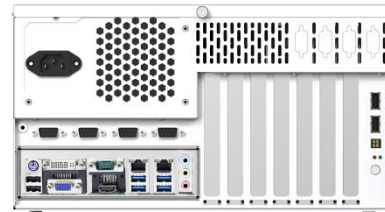
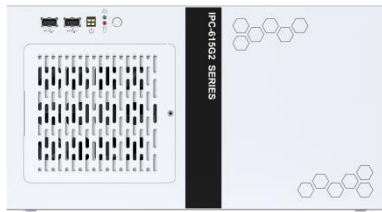


Support 10th Generation Intel® Core/Pentium/Celeron Desktop CPU,LGA1200



Industrial Computer

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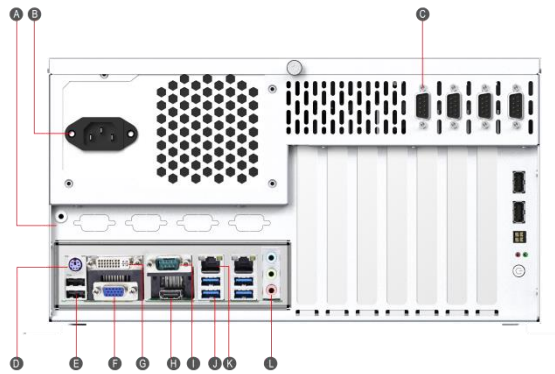
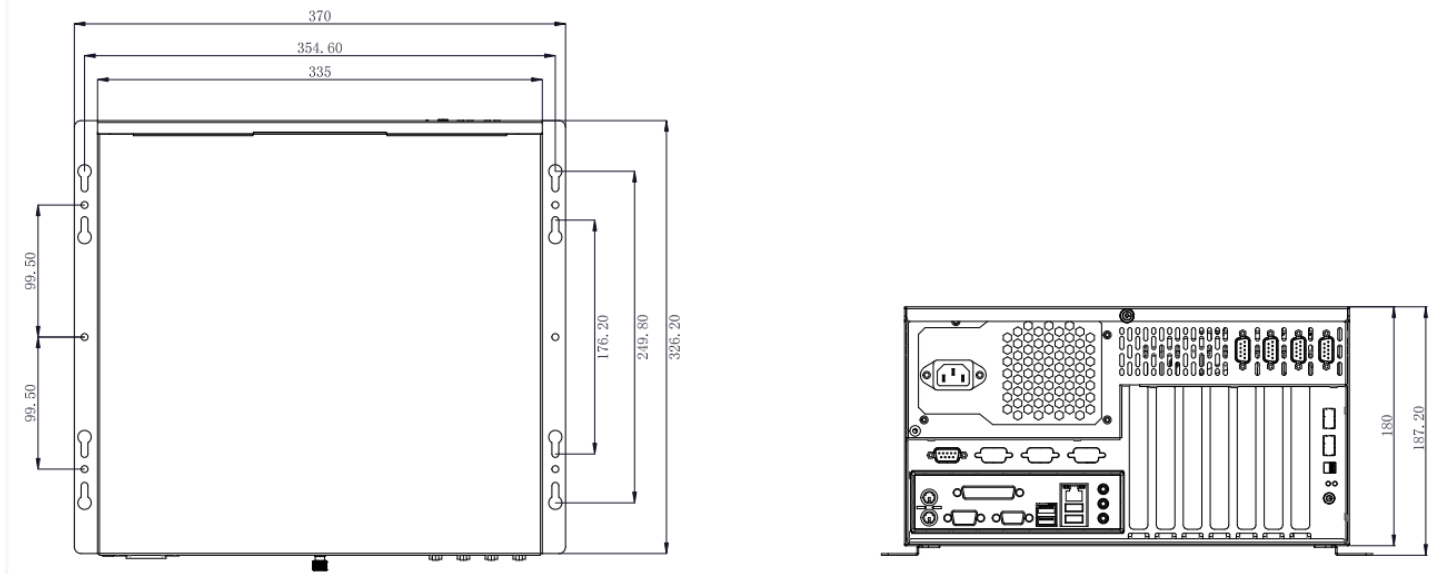


## Specifications :



Processor	CPU	Support Intel® 10th Generation Core / Pentium/ Celeron Desktop CPU, LGA1200 Support MAX CPU TDP: Deca-Core 125W
Memory	Architecture	Support DDR4-2400/2666/2933MHz
	Capacity	Up to 128 GB
	DIMM	4 * Non-ECC U-DIMM Slot
Display	DVI-D	1920x1200@60Hz
	VGA	1920x1200@60Hz
	HDMI	Support 4096x2160@30Hz
LAN	LAN1	I219 GBE LAN Chip (10/100/1000 Mbps, RJ45)
	LAN2	I211 GBE LAN Chip (10/100/1000 Mbps, RJ45)
Audio	Port	Realtek ALC662 5.1 Channel HD Audio Codec , Support 2 * MIC + 2 * Line-out + 1 * Line-in
I/O	COM	3xRS232, 1 x RS232 or RS485(com4), 1 x RS232 or RS485 or 422(com3)
	USB	4 x USB3.0, 4 x USB2.0
Other	MiniPCle	1 * Mini PCI-E Slot (WIFI+4G/3G, with1 * Full-Size SIM Card Slot)
	PCIe & PCI	3 x PCIe x4 slot + 1 x PCIe x16 slot +1 x PCIe x16 slot ( X8 signal ) +2 x 32bits PCI slot
	SSD、HDD	1 * M.2 (NGFF) Key-M Slot (PCIe x4 NVMe/ SATA SSD Auto Detect, 2242/2280)、4 * SATA3.0 7P Connector
	RAID	Support RAID 0 , 1 , 5 , 10
OS	Microsoft Windows	Windows 10 64-bit, Linux
	Linux	Ubuntu
Power	Type	ATX
	Power Adapter	AC180~264V
	Power Dissipation	Depending on the CPU ( Default built-in 300W power,elect 500W,750W )
Mechanism Parameters	Box structure	Hot dip galvanized sheet steel shel
	Mounting	tandard rack-mount IPC
	Dimensions (L*W*H)	370mm x 326.2mm x187.2mm
	NW	-
Environmental	Work Temperature	0 ~ 45° C (32 °F~113 °F )
	Storage Temperature	-40 ~ 80°C (-40°F~185°F)
	Relative humidity	5~95% (No condensation)
	Shake	SSD applied: 1.5 Grms, IEC 60068-2-64, random, 5 ~ 500 Hz, 1 hr/axis
	Shock	SSD applied: 10 G, IEC 60068-2-64, Half sine wave, Continuous 11ms
	Safety Certification	CCC

## Dimensions :



A: EARTH	B: AC 220V	C: RESERVE
D: PS2	E: USB2.0	F: VGA
G: DVI	H: HDMI	I: COM1
J: USB3.0	K: LAN	L: AUDIO

## Ordering Information :

Product Type	Description
IPC-615G2-Q470-P300	NO CPU/NO SODIMM/4*RS232/2* (RS232/485) /2×LAN/6×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/AUDIO/2xPCI/5xPCI-E / AC IN 220V / Built-in 300W power/Two-year warranty
IPC-615G2-Q470-P500	NO CPU/NO SODIMM/4*RS232/2* (RS232/485) /2×LAN/6×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/AUDIO/2xPCI/5xPCI-E / AC IN 220V / Built-in 500W power/Two-year warranty
IPC-615G2-Q470-P750	NO CPU/NO SODIMM/4*RS232/2* (RS232/485) /2×LAN/6×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/AUDIO/2xPCI/5xPCI-E / AC IN 220V / Built-in 750W power/Two-year warranty