



# IPC-615G2-Q470 V2.0

Industrial Computer

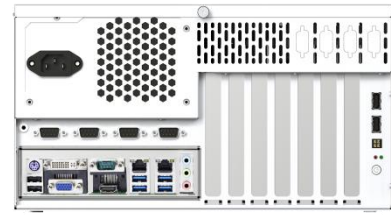
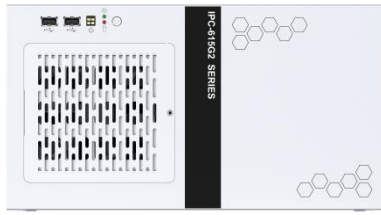


Support 10th Generation Intel® Core/Pentium/Celeron Desktop CPU,LGA1200



Industrial Computer

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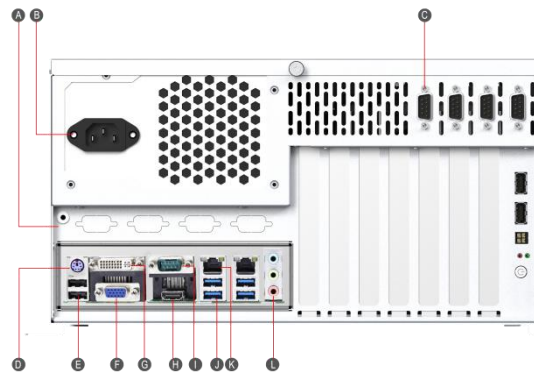
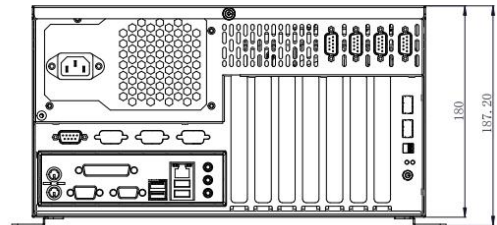
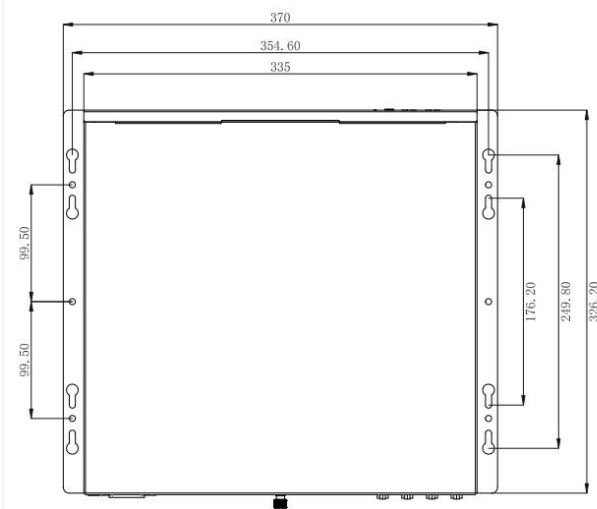


## Specifications:



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	Supports DVI-D with max resolution up to 1920x1200@60Hz
	VGA	Supports max resolution up to 1920x1200@60Hz
	HDMI	Supports max resolution up to 4096x2160@30Hz
	Multi-channel display	Supports three asynchronous displays
LAN	LAN1	Intel GbE LAN controller
	LAN2	Intel GbE LAN controller
Audio	Port	Optional
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
	Linux	Ubuntu
Power	Type	ATX
	Power Adapter	AC180~264V
	Power Dissipation	Depending on the CPU (elect 300W, 400W, 500W, 600W, 750W)
Mechanism Parameters	Box structure	Hot dip galvanized sheet steel shell
	Mounting	Desktop installation
	Dimensions (L*W*H)	370mm x 326.2mm x187.2mm
	NW	8.2KG
Environmental	Work Temperature	-20 ~ 60° C (-4°F~140°F) (Using Wide Temperature Grade Solid State Hard Dis)
		0 ~ 45° C (32 °F ~113 °F ) (Use normal temperature grade mechanical hard disk )
	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, 11ms duration
	EMC	CE/FCC Class B
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-P400	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 400W 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-P600	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 600W 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