



# IPC-615G2-Q370 v2.0

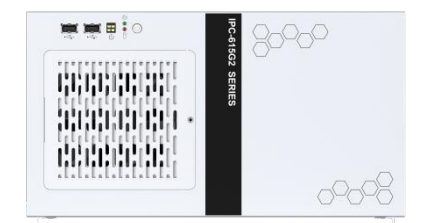
Industrial Computer



Support 8-9th Generation Intel® Core/Pentium/Celeron Processors,  
LGA1151

Industrial Computer



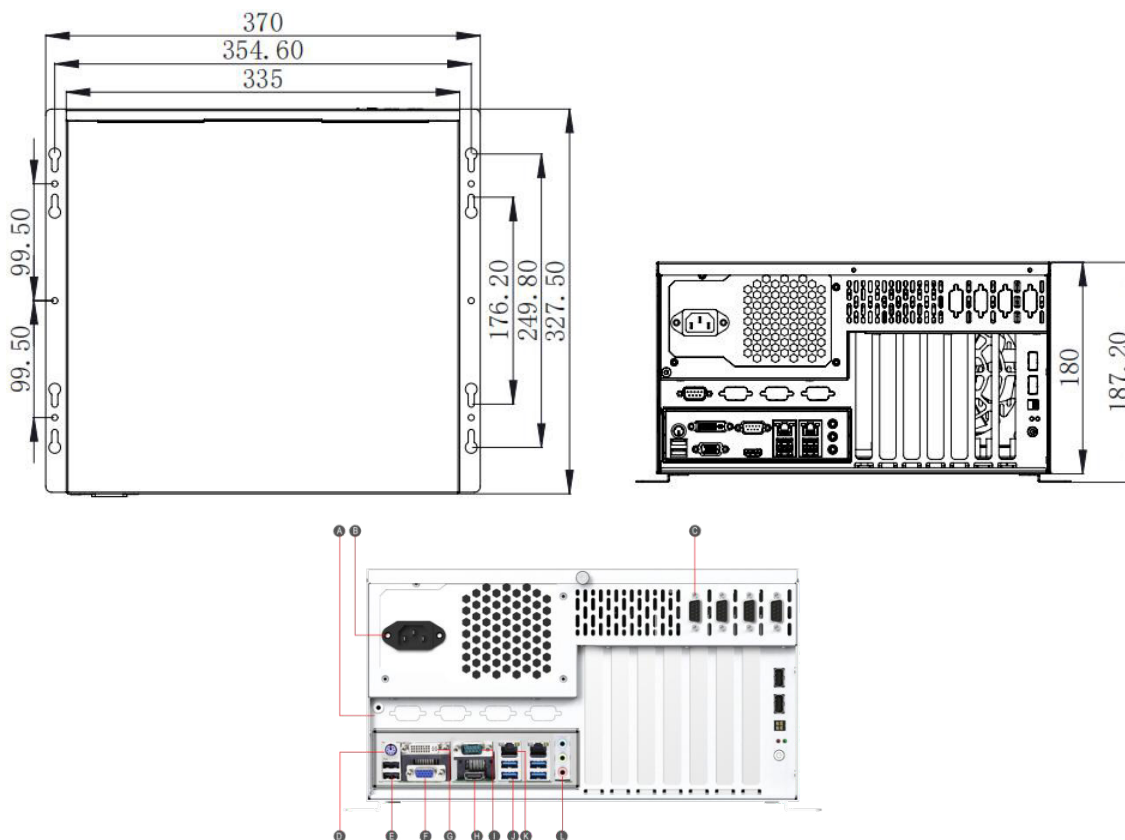


**Specifications:**



|                      |                       |   |
|----------------------|-----------------------|---|
| Processor            | CPU                   | Intel® Core™ 8th/9th i7 / i5 / i3 / Pentium / Celeron, LGA1151                  |
|                      | Chipset               | Intel® Q370   |
| Memory               | Architecture          | Support DDR4 2400   |
|                      | Capacity              | up to 64GB  |
|                      | DIMM                  | 4 * 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                   | 4xRS232, 1 x RS232 or RS485(com3), 1 x RS232 or RS485 or 422(com4)              |
|                      | PS2                   | 1×PS2 Port (Keyboard & Mouse)   |
|                      | USB                   | 4 x USB3.0, 4 x USB2.0  |
| Other                | PCIe                  | 1 x PCIe x16 slot, 4 x PCIe x4 slot   |
|                      | PCI                   | 2 x 32bits PCI slot   |
|                      | HDD                   | 1 x 2.5" HDD Bay, 1 x 3.5" HDD Bay  |
|                      | SSD                   | 1 * full size mSATA SSD   |
|                      | RAID                  | Support RAID 0 , 1 , 5 , 10   |
|                      | WatchDog              | 255 seconds programmable  |
| OS                   | Microsoft Windows     | Windows10   |
|                      | 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 shel   |
|                      | Mounting              | Desktop installation  |
|                      | Dimensions (L*W*H)    | 370mm x 327.5mm 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 60068-2-27, Half-sine wave, 11ms duration                |
|                      | EMC                   | CE/FCC Class B  |
| Safety Certification | CCC                   |   |

**Dimensions :**



|           |            |             |
|-----------|------------|-------------|
| A: Ground | B: AC 220V | C: Optional |
| 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-Q370-P300 | NO CPU/NO SODIMM/4*RS232/1* (RS232/485) /1* (RS232/485/422) /2×LAN/8×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/2xPCI/5xPCI-E / AC IN 220V / Built-in 300W power/Two-year warranty |
| IPC-615G2-Q370-P400 | NO CPU/NO SODIMM/4*RS232/1* (RS232/485) /1* (RS232/485/422) /2×LAN/8×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/2xPCI/5xPCI-E / AC IN 220V / Built-in 400W power/Two-year warranty |
| IPC-615G2-Q370-P500 | NO CPU/NO SODIMM/4*RS232/1* (RS232/485) /1* (RS232/485/422) /2×LAN/8×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/2xPCI/5xPCI-E / AC IN 220V / Built-in 500W power/Two-year warranty |
| IPC-615G2-Q370-P600 | NO CPU/NO SODIMM/4*RS232/1* (RS232/485) /1* (RS232/485/422) /2×LAN/8×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/2xPCI/5xPCI-E / AC IN 220V / Built-in 600W power/Two-year warranty |
| IPC-615G2-Q370-P750 | NO CPU/NO SODIMM/4*RS232/1* (RS232/485) /1* (RS232/485/422) /2×LAN/8×USB2.0(Include 4xUSB3.0)/DVI/VGA/HDMI/2xPCI/5xPCI-E / AC IN 220V / Built-in 750W power/Two-year warranty |