



# IPC-615H-Q370 v2.0

## Industrial Computer

4U, 19" s tandard rack-mount IPC

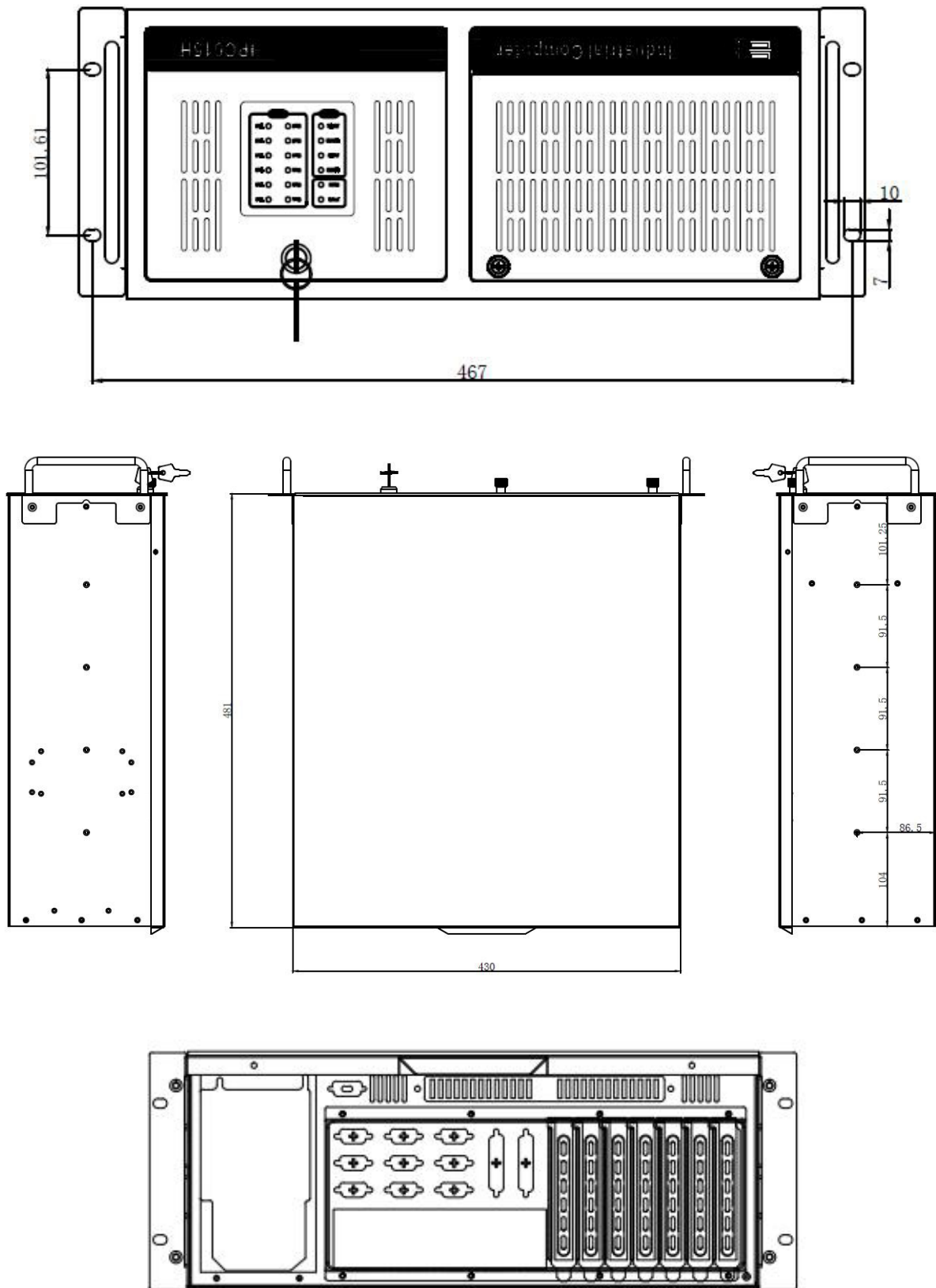
Support 8-9th Generation Intel® Core/Pentium/Celeron Processors,LGA1151

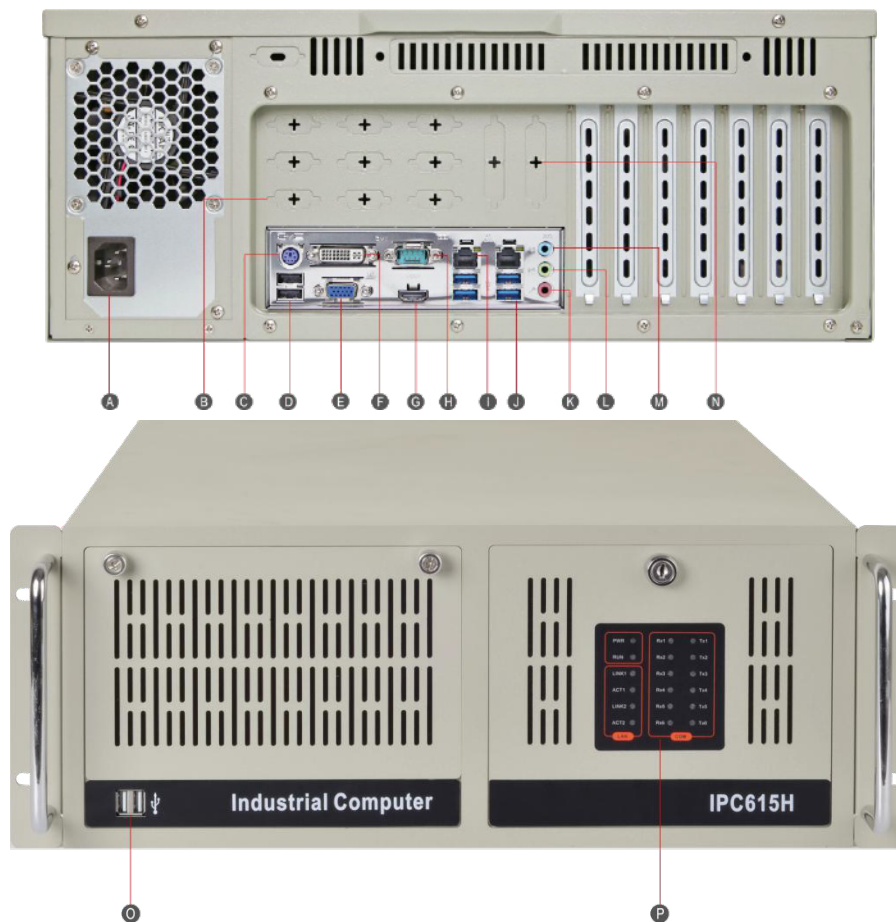


## Specifications :

|                      |                      |   |
|----------------------|----------------------|---|
| Processor            | CPU                  | Support 8-9th Generation Intel® Core/Pentium/Celeron Processors, LGA1151  |
|                      | Chipset              | Intel® Q370   |
| Memory               | Architecture         | Support DDR4 2400/2600MHz   |
|                      | 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  |
|                      | VGA+HDMI             | Yes, VGA + HDMI+DVI   |
| Lan                  | LAN1                 | Intel GbE LAN controller  |
|                      | LAN2                 | Intel GbE LAN controller  |
| Audio                | Port                 | Optional  |
| I/O                  | COM                  | 4xRS232, 1 x RS232 or RS485(com4), 1 x RS232 or RS485 or 422(com3)  |
|                      | LPT                  | N/A   |
|                      | PS2                  | 1xPS2 Port (Keyboard & Mouse)   |
|                      | USB                  | 4 x USB3.0/2.0, 4 x USB2.0  |
|                      | Digital IO           | N/A   |
| Other                | WatchDog             | 255 seconds programmable  |
|                      | 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   |
|                      | DVD                  | 1* 5.25" DVD-RW   |
| OS                   | Microsoft Windows    | Windows 10  |
|                      | Linux                | Ubuntu  |
| Power                | Type                 | ATX   |
|                      | Power Adapter        | AC180~264V  |
|                      | Power Dissipation    | Depending on the CPU ( Default built-in 400W power )  |
| Mechanism Parameters | Box structure        | Hot dip galvanized sheet steel shell  |
|                      | Mounting             | 19" s tandard rack-mount IPC  |
|                      | Dimensions (L*W*H)   | 481mm x 430mm x 177mm (18.9" * 16.9" * 6.9")  |
|                      | NW                   | 9.62kg  |
| Environmental        | Work Temperature     | -20 ~ 60° C (-4°F~140°F) ( Using Wide Temperature Grade Solid State Hard Dis )<br>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: AC IN   | B: Optional | C: PS/2     |
| D: USB2.0  | E: VGA      | F: DVI      |
| G: HDMI    | H: COM1     | I: LAN      |
| J : USB3.0 | K: MIC IN   | L: Line OUT |
| M: Line IN | N: Optional | O: USB2.0   |
| P: LED     |             |             |

**Ordering Information :**

| Product Type       | Description   |
|--------------------|---|
| IPC-615H-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-615H-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-615H-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-615H-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-615H-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 |