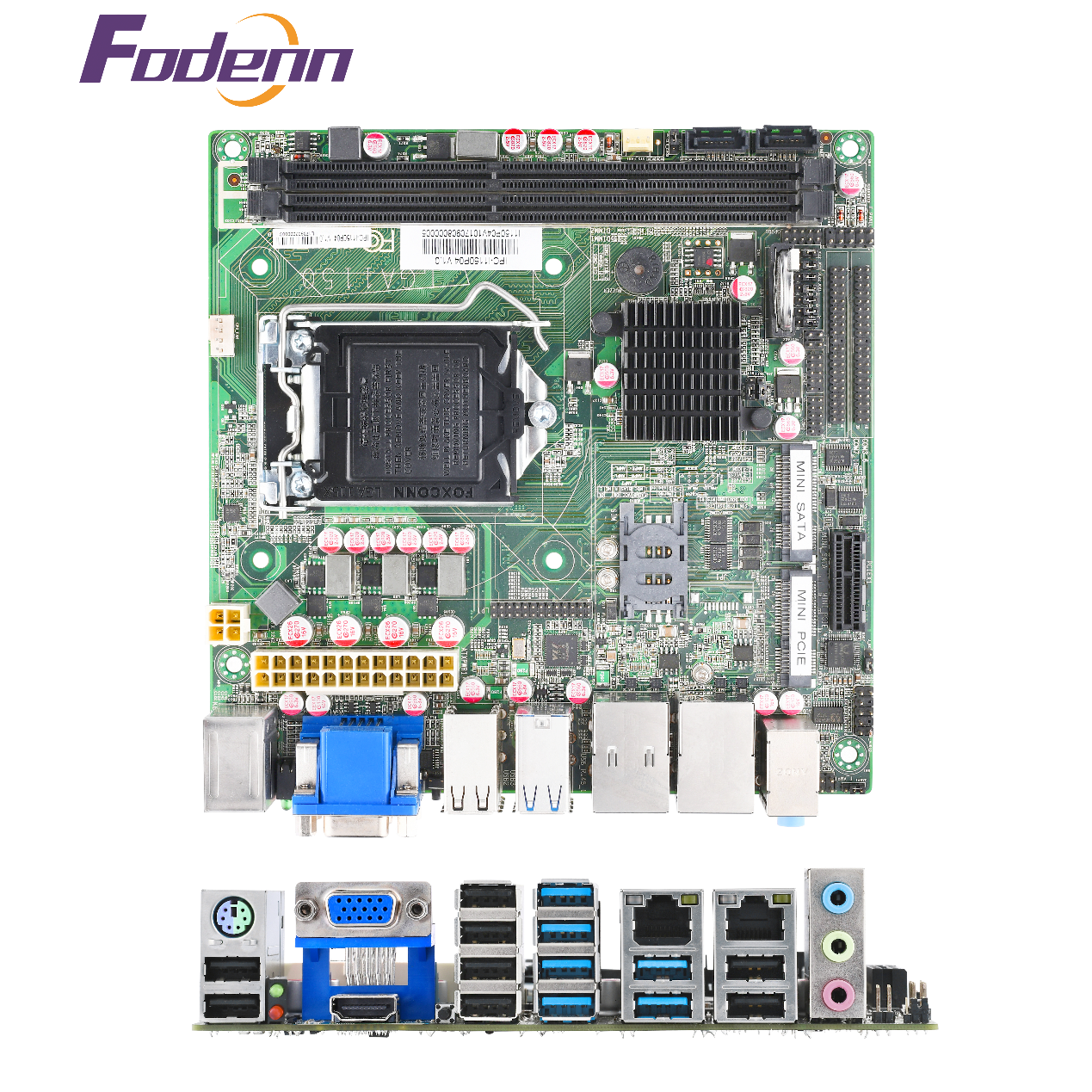
**IPC-I1150P04-02 Desktop Motherboard**



**Features**

Intel Haswell high-speed processor

LGA 1150 Port MINI Industrial embedded motherboard

Support VGA+HMDI synchronous/asynchronous display

Support DDR3 desktop memory Support 10\*COM

Support 14\*USB Onboard 1\*MSATA port

Onboard 1\*MINIPCIE

**Application**

Industrial Automation、Rail Transportation、Financial Equipment、Medical Social Security、MINIBOX、Interactive Application、All-in-one Computer etc.

|  |  |  |
| --- | --- | --- |
| **Specifications** | | |
| Processor | CPU | Intel Haswell i3/i5/i7 |
| Socket Type | LGA 1150 Socket CPU |
| BIOS | AMI EFI 64MBIT |
| Chipset | H81 |
| Memory | Slot Type | 2\*DIMM DDR3/1333/1600 1.5V |
| Maximum Memory | 16GB |
| Display | GPU | Intel® HD Graphics |
| Out-put Port | VGA+HDMI |
| Audio | ALC 662 | 1\*LINE-OUT，1\*MIC IN，1\*LINE-IN，support amplifier |
| Ethernet | RTL 8111E Gigabit LAN | 2\*RJ45 |
| Other Function | Watchdog | 256levels，programmable 0-255 seconds / min |
| Back-end  I/O Port | Display Port | 1\*VGA+1\*HDMI |
| LAN Port | 2\*RJ45 port gigabit |
| USB Port | 6\*USB3.0,8\*USB2.0 port |
| Audio Port | 1\*LINE-OUT,1\*MIC IN,1\*LINE-IN |
| PS/2 Port | 1\*PS/2 two in one |
| Expandable Port | LPT Pin | 1\*LPT Pin |
| 1\*PCIE | 1\*PCIEX1 SLOT |
| COM Pin | 1-10\*COM Pin, COM1, COM2 support RS422/RS485 support 5V/12V power supply |
| MINI-PCIE | MINI-PCIE 1\* full-length MINI-PCIE expandable 3G/WIFI/4G |
| MSATA | 1\*MSATA |
| Storage | SATA Port | 1\*SATA3.0,1\*SATA2.0,1\*MSATA |
| **Physical parameters** | | |
| Operating System | WIN7,WIN8,WIN10,LINUX,UNUX | |
| Dimensions | 170MMX170MM | |
| Environment | Operating temperature: 0-60℃ | |
| Relative humidity: 0-95%RH | |