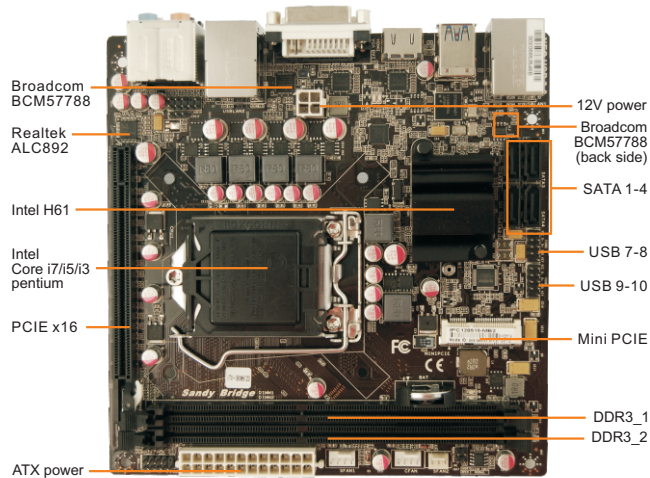


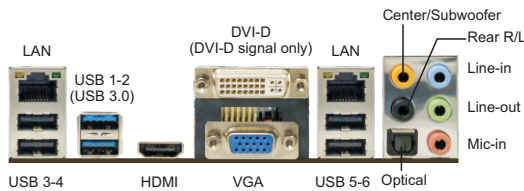
ITX-IBXM6120

Intel® H61 Mini-ITX Industrial Motherboard

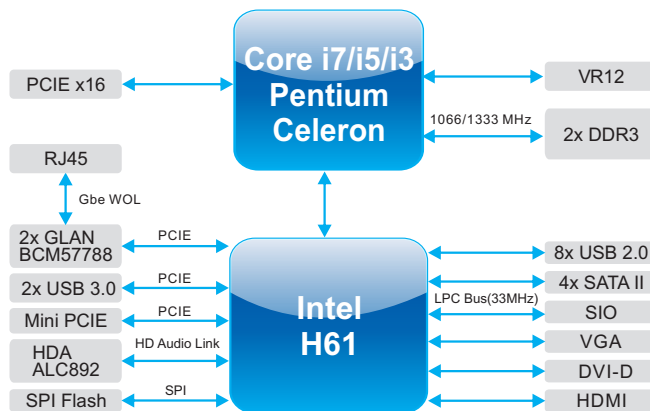
J&W IPC



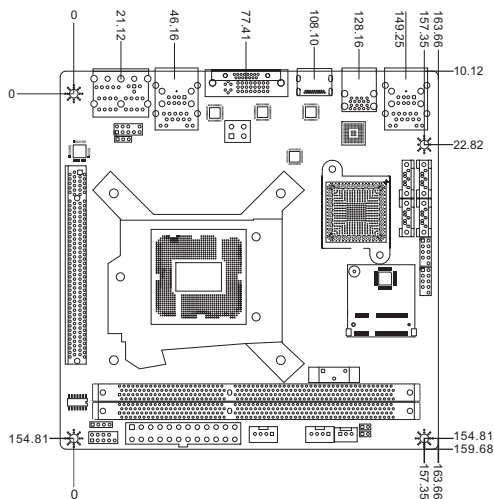
Rear I/O



Block Diagram



Mechanical Drawing



Detail Specification

Mechanical standard

- Mini-ITX Industrial Motherboard
- 170mm (6.7") x 170mm (6.7")

Chipset

- Intel® H61

Processor

- Socket LGA1155
- * support Intel® Sandy Bridge CPU
- * Celeron/Pentium/i3/i5/i7(95W)
- Build-in CPU Graphics

Bios

- AMI BIOS
- 32MBit SPI BIOS

Memory

- 2x DDR3 1066/1333MHz DIMM
- Support 16GB MAX

Graphics

- Intel® HD Built-in CPU Graphics
- Display:VGA/HDMI DVI(Dual Display)

LAN

- 2x Broadcom® BCM57788 1000M

Audio

- Realtek® ALC892 HD Audio Decoding controller
- 7.1 channel Audio output
- Support optical fiber input/output
- Support On-board S/PDIF input/output

USB

- 8x USB 2.0/1.1
- * 4x Pin interface/4x On-board interface
- 2x USB 3.0

Storage

- 4x SATAII Connector(3Gb/s)

Expansion Socket

- 1x Mini PCIE for WIFI
- 1x PCIE x16 Expansion socket

Keyboard/Mouse

- Support USB Keyboard/Mouse

Power supply

- 1x24 pin ATX Standard Power Connector
- 1x4 pin 12V Standard Power Connector

Working condition

- Operation Temperature -10-60°C
- Operation Humidity 10%-90% Relative Humidity, Non-Condensing.

Certificate

- 3C,FCC,CE(Optional)

Accessories

- Manual, Drive CD, Cable, I/O shield