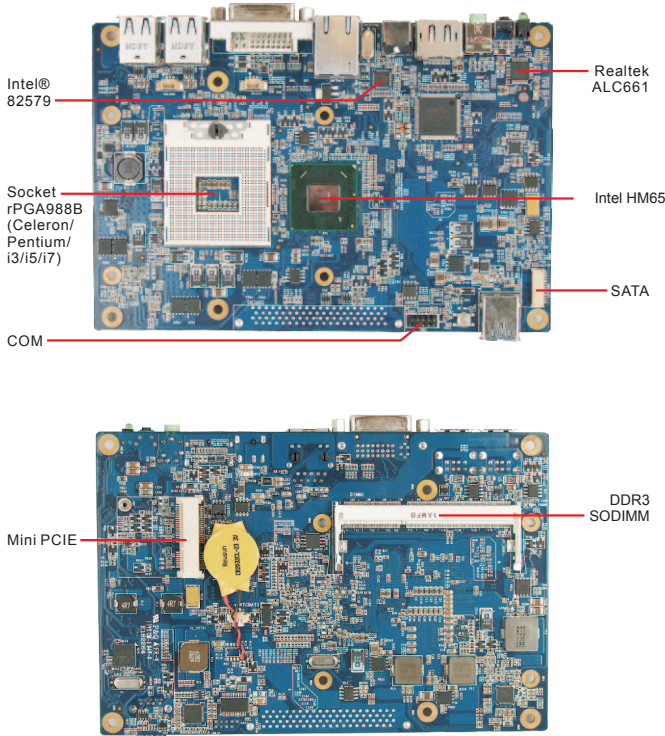


EPIC-IBXE6511

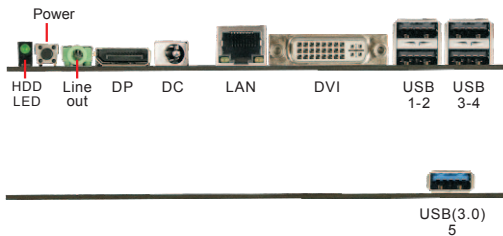
Intel® HM65 EPIC Industrial Motherboard

J&W IPC

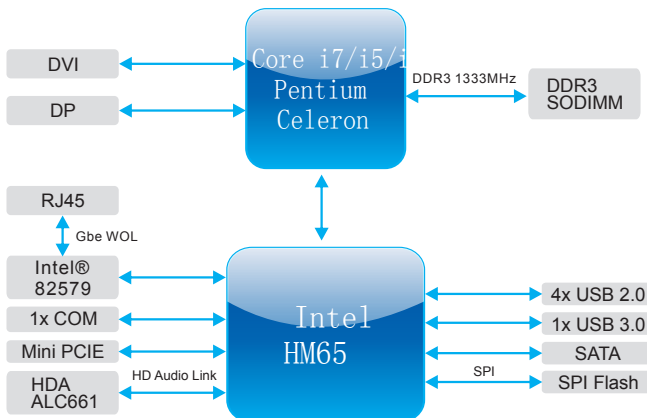
Detail Specification



Rear I/O



Block Diagram



Mechanical standard
 - EPIC Industrial Motherboard
 - 165mm x 115mm

Chipset
 - Intel® HM65

Processor
 - Socket rPGA988B
 *Support 2nd Generation Intel® Sandy bridge
 Mobile CPU Celeron/Pentium/i3/i5/i7(35W)

BIOS
 - AMI BIOS
 - 64MBit SPI BIOS

Memory
 - 1x DDR3 1066/1333MHz SO-DIMM ,
 Support 8GB MAX

Display
 - Build-in CPU Graphics
 - Display: DP/DVI Dual display
 - 1x DP (Port)
 - 1x DVI (Port)

LAN
 - 1x Intel® 82579 1000M LAN

Audio
 - Realtek® ALC661 HD Audio decoding controller
 - 4 Channel audio output
 - 1x Line out

COM
 - 1x COM(RS232/Pin header)

USB
 - 4x On-board USB 2.0/1.1
 - 1x On-board USB 3.0/2.0/1.1

Storage
 - 1x SATA(Switch standard SATA through parallel cable)

Extension Socket
 - 1x PCIE (WIFI and SSD switch through option)

Button
 - 1x Power Button (External), 1x Reset Button (Internal)

LED
 - 1x HDD LED (Red) , 1x Power LED (Green)

Power Supply
 - 1x DC Jack (12V~19V DC)

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, SATA daughter board