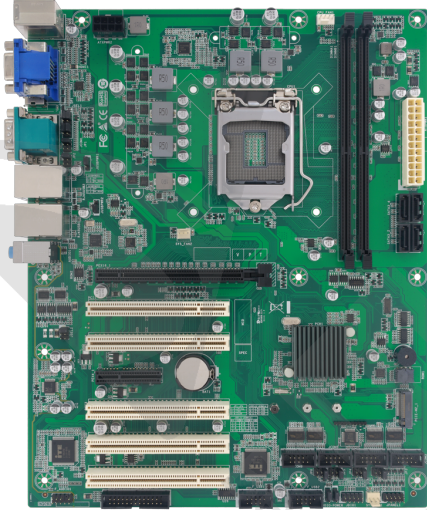


## BIH11-AHB Industrial PC



- Support Intel Core i7/i5/i3 processor (LGA1151) with Intel H110 chipset, TDP: 95W
- Support display output : VGA/HDMI/DP++
- Support 2 x DDR4 2400 MHz LONG-DIMM, up to 32GB max
- 1 x Intel I219-V GbE LAN, 1 x Intel I225-V GbE LAN
- 6 x USB2.0 & 4 x USB3.0
- 5 x RS232, 1 x RS232/422/485
- 4 x SATAIII
- 1x M.2 M KEY socket, support SATA SSD
- 1 x PCIe16 slot
- 1 x PCIe4 slot
- 5 x PCI slot
- Support 0 ~ 60 degree C operating temperature
- Power Supply: ATX power input

### Specification

CPU SUPPORT	Socket 1151 for Intel® Core i7/ i5 / i3 / Pentium / Celeron processor
CHIPSET	Intel H110
MEMORY	2 x DDR4 2400 MHz Long DIMM slot
EXPANSION SLOT	1 x PCI-E x16 Slot 5 x PCI 1 x PCI-Ex4 Slot 1 x M.2 M key 2242/2260/2280 slot for SATA SSD 4 x SATAIII (1xSATA share with key M)
GRAPHICS	Intel® Integrated Graphic 1 x HDMI, up to 4096x2160 @30Hz 1 x Display Port, up to 4096x2160 @60Hz 1 x VGA, up to 1920x1200 @60Hz
AUDIO	Realtek ALC897 HD Audio
LAN	1 x Intel I219-V(10/100/1000Mbps) 1 x Intel i225-V 2.5G LAN
SUPER I/O CHIP	ITE IT8625E

REAR I/O	<ul style="list-style-type: none"> <li>1 x PS/2 Keyboard</li> <li>2 x USB 2.0</li> <li>1 x RS-232 (DB9 connector)</li> <li>1 x HDMI</li> <li>2 x GbE</li> <li>3 x Audio jack Line in/Line-out / Mic in</li> <li>4 x USB 3.0</li> <li>1 x RS232/422/485, DB9 connector</li> <li>1 x VGA</li> <li>1 x DP++</li> </ul>
INTERNAL I/O	<ul style="list-style-type: none"> <li>4 x SATA Connector</li> <li>2 x USB 2.0 Header (each support 2 devices)</li> <li>4 x Serial Header for RS232</li> <li>1 x Front Audio Header Line-out &amp; Mic-in</li> <li>1 x Front Panel Header</li> <li>1 x DIO(GPIO) 8 bit (4-In, 4-Out) Header</li> <li>1 x Buzzer</li> <li>1 x CPU FAN Header</li> <li>1 x System FAN Header</li> <li>1 x 2*2 pin 12V power connector</li> <li>2 x 5/12V Jumper for serial port use</li> <li>TPM 2.0 (Opt.)</li> <li>1 x 24pin ATX power</li> </ul>
DIMENSION	305mm x 244mm
ENVIRONMENT	<ul style="list-style-type: none"> <li>Working Temperature 0°C ~ 60°C</li> <li>Relative Humidity 5% ~ 90%</li> </ul>
CERTIFICATION	<ul style="list-style-type: none"> <li>CE</li> <li>FCC</li> <li>ROHS</li> </ul>
OS SUPPORT	Support Windows Windows 7 32/64bits, Windows 8.1 64bits, Windows 10 64bits

\*The specification and pictures are subject to change without notice and the package contents may differ by area or your motherboard version!