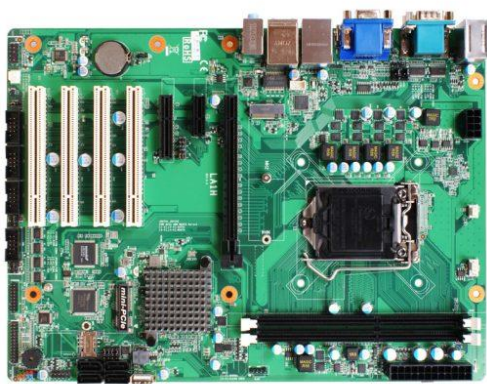


ATX-05001

Intel® Core™ i5 4th Generation
ATX Motherboard



FEATURES

- Intel® Lynx Point H81 Chip
- Intel® LGA1150 Socket support 4th Gen. Core Processor (Max. 90W)
- 2* DDR3/DDR3L 1600/1333MHz up to 16GB
- 1* Intel®i217LM GbE, 1* Intel® i211AT GbE
- 4* SATA, 1* M.2 (M key), 1* PCIe x16, 1* PCIe x4, 1*PCIe x1, 4* PCI
- 1* VGA, 1* HDMI ,2* RS232/422/485 (COM1/2), 4* RS232
- USB3.0, 7* USB2.0
- ATX Form Factor (305 *220 mm)

ATX-05001	
Form Factor	ATX (305 * 220mm)
CPU	Intel® LGA1150 Socket supports 4th Gen. Core Processor (Max. 90W)
Chipset	Intel® H81 Express chipset
BIOS	AMI 32Mb Flash ROM BIOS
RAM	2* DDR3/DDR3L 1600/1333MHz Max 16GB
Display Graphics	by CPU
VGA	1 (Max. Resolution: 1920*1080@60Hz)
HDMI	1 (Max. Resolution: 2560*1600@60Hz)
Multi Display	Dual
Ethernet	2* RJ45(1* Intel i217LM GbE, 1* Intel i211AT GbE)
Audio	HD Audio: Realtek CODEC
Mini-PCIe	1 (full size)
PCIe	1 * PCIe x16
M.2	1 (M-key, 2242/2260/2280/22110, SATA Interface)
Storage	4 * SATA
USB	4 * USB 2.0, 2 * USB 3.0(ON Board) 2 * USB 2.0 via header
Serial	2* RS232/422/485 on board, 4* RS232 via Header
PS/2	1
SIM CARD	1
Chassis intrusion	1
GPIO	16 bit
SMBUS/ I2C	1
Audio Header	1
AT mode	1
Input PWR	24 pin/8 pin ATX PWR Connector
Operating Temp	0°C – 60°C
Storage Temp	-20°C – 85°C
Certifications	CE, FCC, RoHS, REACH
Warranty	2 Years