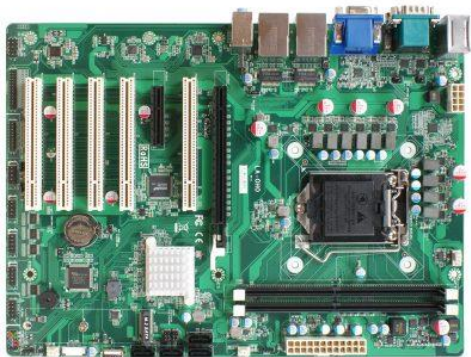


ATX-05004

Intel® Core™ i5 4th
Generation ATX Motherboard



FEATURES

- Intel® LGA1200 Socket supports 10 Gen. Core Processor (Max 100W)
- Intel® H410 Express chipset
- 2* DDR4 2933/2666MHz up to 64GB
- 1* Intel® i225-V 2.5GbE, 1* Intel® i219-LM GbE
- 4* SATA, 1* VGA, 1* HDMI
- 2* RS232/422/485 (COM1/2), 4* RS232
- 4 * USB3.1, 2* USB2.0
- ATX Form Factor (305 *220 mm)

ATX-05004	
Form Factor	ATX(305 * 220mm)
CPU	Intel® LGA1200 Socket supports 10th Gen Core Processor Max 100W
Chipset	Intel® H410 chipset
BIOS	AMI 256Mb Flash ROM BIOS
RAM	2* DDR4 2933/2666MHz Max 64GB
Display Graphics	by CPU
VGA	1 (Max. Resolution: 1920*1080@60Hz)
HDMI	1 (Max. Resolution: 4096*2160@30Hz)
Multi Display	Dual
Ethernet	2* RJ45(1* Intel® i219-LM GbE & 1* Intel® i225-V 2.5GbE)
Audio	Line-in, Line-out, MIC
PCI	5*PCI
PCIe	1* PCIe x16 &1 * PCIe X 4 slots
M.2	1* M.2 (M-key, 2242/2280, SATA Interface, CO-lay SATA4
Storage	4 * SATA
USB	4 * USB 3.1(Gen 2) & 2* USB2.0 & 2 * USB 2.0 & 1* USB2.0 (via Header)
Serial	2* RS232/422/485 (Support 5V/12V TTL) & 4* RS232 (COM3/4 support 5/12V TTL) (via header)
Parallel	1
TPM	TPM 2.0(Optional)
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