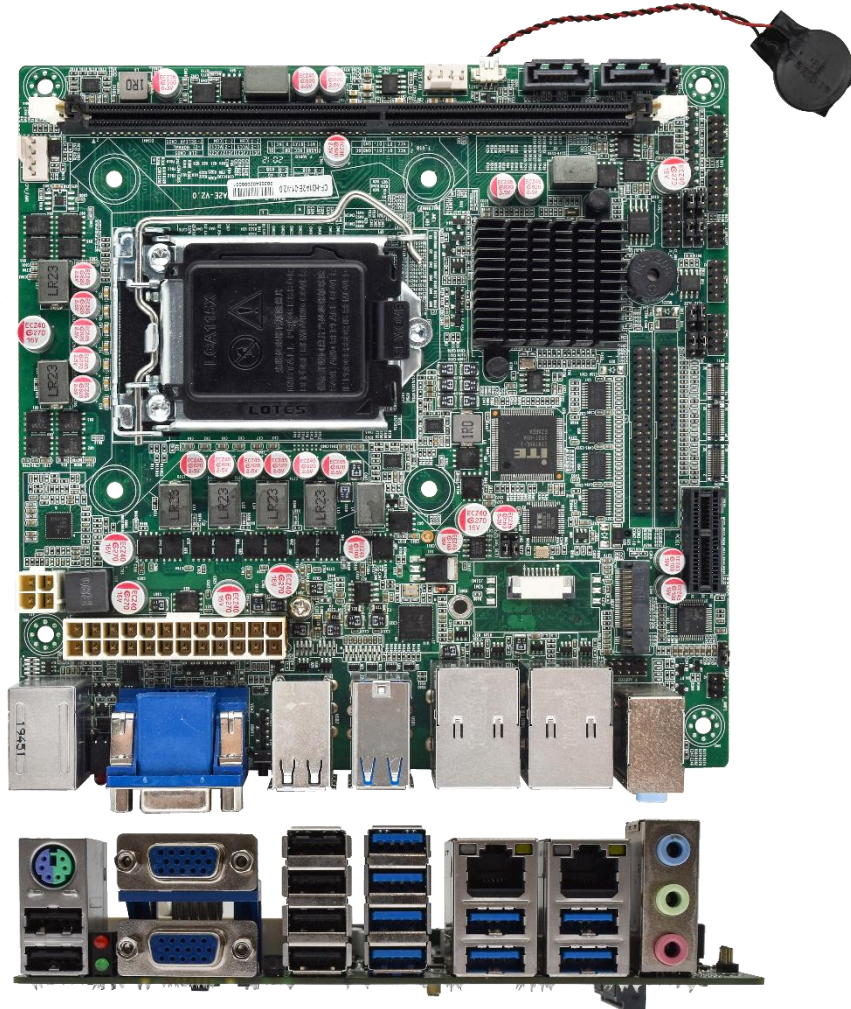


IPC-H31P03-01 Desktop Motherboard



Features

- Intel 8th and 9th Gen processor platforms
- LGA1151 CPU, H310/H370 Chipset
- 1* DDR4 DIMM, up to 32GB
- 2* 1Gbps Ethernet, RJ45
- Dual VGA or VGA + HDMI
- 1*M.2 NVMe3.0
- 1*PCIE Gen2/3 X1 slot
- 6*USB2.0 8*USB3.0 10*COM

Application

Industrial automation, Rail transit, Financial equipment, Medical and social security, MINIBOX, Interactive application, All-in-one computer, etc.



Fodenn Electronic Technology Co.,Ltd

Add: 3rd floor, Building B, Runchang industrial park, Zhonghao 2 road,
Bantian street, Longgang district, Shenzhen

Tel: 0755-86329789 Fax: 0755-83689236 Email: Doris@fodenn.com

Specifications

Processor	Intel® Socket LGA1151 ,Corei3/i5/i7/i9 and Celeron, Pentium series CPU
Chipset	Intel H310/H370
Memory	DDR 4 UDIMM memory slot, supports 2400/2666MHz Non-ECC, Single memory maximum supports 32 GB
Display function	VGA1,VGA2/HDMI
Ethernet	2 RTL8111H 10/100/1000Mbps adaptive network interface, support S5 network wake-up function; support network PXE boot
Storage function	2 SATA III ports 1 x M.2 Key M slot
Expandable Port	1 * PCIE x1 slot 1 * MINIPCIE slot
Audio	Line out, Line IN, MIC, support front panel pin output, support 3W × 2 (4Ω) power amplifier
Indicator light	1 HDD light 1 power light
Digital IO	8 digital IO: 4 Input, 4 Output
IO Port	10 serial ports, built-in header pins COM1 and COM2 support 5V or 12V charged COM2 supports RS422 and RS485 functions 6 independent USB2.0 port, 8 USB3.0 independent port 1 PS/2
Dimensions	170 mm×170 mm
Temperature	Working Temperature:0°C ~ 60°C Storage Temperature:-20°C ~ 70°C
Humidity	10% ~ 95% (Non-condensing state)