

EC0-1818(C)

ATX Motherboard

The EC0-1818(C) motherboard is equipped with Intel's latest generation H110 platform, supports the 6/7th Gen processors, adopts standard ATX motherboard specification, and has the characteristics of optimal cost performance and long supply cycle. The motherboard supports 4 × PCI + 2 × PCIE expansion combinations, 6 × COM port, 10 × USB port, and any two display ports among three (VGA, HDMI, DVI-D). As the company's main product in the next 5-7 years, this product will be widely used in petrochemical engineering, automatic control, automatic detection, safety monitoring, intelligent transportation environmental protection, communication and other fields.



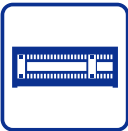
Product Features



Supports Intel 6/7th Gen processors

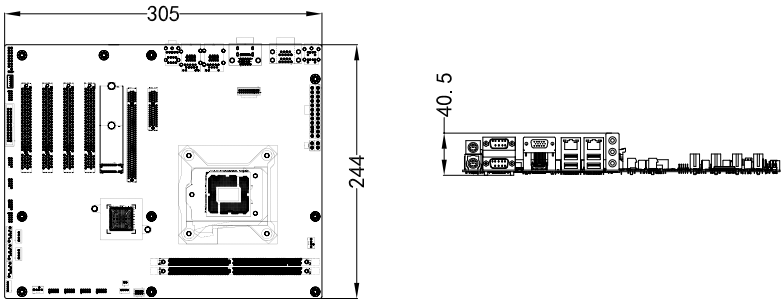


10 × USB port



4 × PCI
2 × PCIE expansion

Product Dimensions Drawing



(Please refer to the user manual to check detailed specifications and dimensions) (unit: MM)

Product Specifications

Item	Description
Processor	Supports Intel LGA 1151 pin 6/7th Gen processors
Chipset	H110
Memory	2 x DDR4 DIMM memory slot, a single memory supporting 16GB, the two supporting up to 32GB
Display Ports	Any two display ports among VGA, HDMI and DVI-D Among them, VGA+HDMI ports are onboard, and DVI-D uses WAFER socket
Audio	Ports Supports MIC-IN/LINE-IN/LINE-OUT
LAN	2 × Gigabit LAN port, LAN1 supports LAN wakeup
Memory	3 × SATA3.0 and 1 × M.2
I/O Port	1 × parallel port 6 × serial port, COM1 and COM2 support RS-232/RS-422/RS-485 mode selection 4 × USB 3.0, 6 × USB 2.0 1 × PS/2 port 1 × 8-channel digital I/O port 1 × TPM port
Bus Expansion	4 × PCI 1 × PCIe x16 1 × PCIe x4
Power Supply	ATX power supply
Working Environment	-10°C~60°C
Storage Environment	-20°C~80°C
Relative Humidity	5%~95%(non-condensing)
Overall Dimensions	305 mm (L) × 244 mm (W)
Operating System	WIN7, WIN10, LINUX

Ordering Information

Part No.	Model	Description
0030-024171	EC0-1818(C)-I210	ATX motherboard / H110 chipset /supports Intel LGA 1151 pin 6/7th Gen processors / 2 × DDR4 DIMM memory slot, supporting up to 32GB memory/VGA+HDMI onboard, 1 × DVI-D pin/3 × SATA3.0 + 1 × M.2/2 × Gigabit LAN port/4 × USB3.0, 6 × USB2.0/6 × serial port/1 × parallel port/1 × PS/2/1 group of audio ports/1 × 8-channel GPIO / 4 × PCI/1 × PCIE x4/1 × PCIE x16/1 × TPM/ standard ATX power supply

Note: EVOC Intelligent reserves the right to final interpretation of product specifications and ordering information etc.