

EC0-1818(B) ATX Motherboard with Intel® H110 Chipset

Brief Introduction

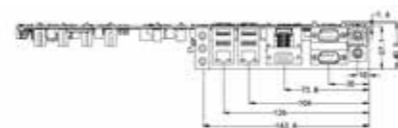
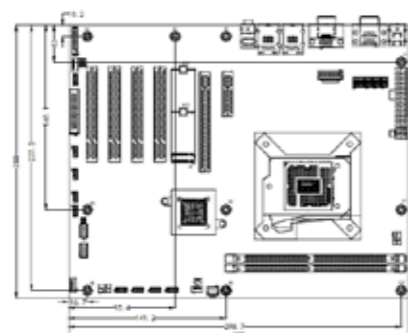
EC0-1818(B) is a standard ATX motherboard with Intel® H110 chipset, support LGA1151 Intel® 6th/7th Gen Intel® Core™ i7/i5/i3/Pentium®/Celeron® processor and up to 32GB DDR4 memory. EC0-1818(B) also features with rich I/O and expansion including 2 x LAN, 10 x USB, 10 x COM, VGA, DVI-D, HDMI, PS/2, LPT, Audio, GPIO, TPM, PCIE and PCI.



Features

- Intel® H110 chipset
- Support Intel® LGA1151 6th/7th Gen i7/i5/i3/Pentium®/Celeron®
- 2 x 288PIN DDR4 DIMMs support up to 32GB
- VGA+DVI-D+HDMI
- 2 x LAN/10 x USB/10 x COM
- 1 x PCIe16/3x PCIe1/3 x PCI
- ATX power supply

Product size chart



(Company : MM)

Specifications

Items	Specification
Chipset	Intel® H110
CPU	Support LGA1151 6th/7th Gen Intel® Core™ i7/i5/i3/Pentium®/Celeron®
Memory	2 x 288PIN DDR4 DIMM 2400/2666 Non-ECC, up to 32GB
Storage	3 x SATA 3.0, 1 x mSATA (SATA 3.0)
LAN	2 x 10/100/1000Mbps RJ45 LAN1: Intel® I211 controller, support wake-on-line and PXE boot LAN2: Intel® I211
Rear I/O	1 x VGA, 1 x HDMI, support dual independent display
	4 x USB 3.0
	2 x 10/100/1000Mbps RJ45
	2 x Serial ports, support RS232/422/485 and auto-flow control in RS485
	Audio, support Mic-in, Line-in, Line-out
Internal I/O	2 x PS/2
	1 x DVI-D
	6 x USB 2.0
	8 x Serial ports, support RS232
	3 x SATA 3.0, 1 x mSATA (SATA 3.0)
	1 x LPT
	1 x 8ch GPIO
1 x TPM	
Expansion	1 x SMBUS
	1 x PCIe16, support PCIE 3.0/2.0
	3 x PCIe1 (x4 connector), support PCIE 2.0/1.1
	3 x PCI, 5V 32bit, support PCI Rev 2.3
Watchdog Timer	1 ~ 255sec/min timer system reset or interrupt
Power Supply	ATX power supply
Operating System	Win7, Win8, Win10, Win7E, Linux
Environment	Operating temperature: -10 ~ 60 Storage temperature: -20 ~ 80 Humidity: 5% ~ 95% Non-condensing
Dimensions(L x W)	305mm x 244mm

Ordering Information

P/N	Model	Description
0030-022801	EC0-1818(C)	ATX MB/Intel® H110/Support LGA1151 6th/7th Gen Intel® Core™ i7/i5/i3/Pentium®/Celeron® CPU/ 2 x 288PIN DDR4 DIMMs/VGA/DVI-D/HDMI/3SATA/M.2/2LAN/10USB/6COM/2 x PS/2 /Audio/8ch GPIO/LPT/TPM/1 x PCIe16/1 x PCIe4/4 x PCI/ATX power supply
0030-021871	EC0-1818(B)-2P-6COM	ATX MB/Intel® H110/Support LGA1151 6th/7th Gen Intel® Core™ i7/i5/i3/Pentium®/Celeron® CPU/ 2 x 288PIN DDR4 DIMMs/VGA/2SATA/1LAN/8USB/6COM/2 x PS/2/Audio/8ch GPIO/LPT/TPM/1 x PCIe16/1 x PCIe1/2 x PCI/ATX power supply