



FEATURES

- Support Intel LGA1151 6th/7th/8th/9th Celeron/ Pentium/Core™ i3/i5/i7/i9 processor.
- 2*DDR4 SODIMM RAM slot, support dual channel 2133MHz memory, up to 32GB.
- 1*HDMI, 1*VGA dual independent display output.
- 3* WGI211AT Gigabit Ethernet, support Wake On LAN、PXE.
- 6* DB9 RS232 COM port, COM3~COM6 support RS232/RS485.
- 1*12PIN Phoenix connector, 4-in 4-out GPIO, switch、5V.
- 8*USB3.0, 4*USB2.0 port.
- DC 9~36V wide voltage input.
- Fanless cooling structure, full aluminum case.

EBC-01012	
DIMENSIONS	282*192*80mm (L*W*H)
CPU	Support Intel LGA1151 6th/7th/8th/9th Celeron/Pentium/Core™ i3/i5/i7/i9
CHIPSET	Intel B365 Express chipset
MINI PCIe	1* Mini PCIe slot, support WIFI/4G module
M.2	1* M.2 slot, support M.2 2230 Wi-Fi module
RAM	2*DDR4 SODIMM memory slot, dual-channel 2400/2133MHz, 32GB
GRAPHICS	Integrated Intel® HD Graphics, support DirectX12, OpenGL4.5, support 4K display
VGA	1
HDMI	2*HDMI1.4 interface
ETHERNET	3 * RJ 45, Intel® WGI211AT Gigabit network card, support Wake on LAN, PXE function, 10/100/1000 Mbps
STORAGE	1*2.5-inch hard drive expansion (Standard 1TB SSD), 1* MSATA SSD solid state drive expansion, transmission speed up to 6Gbps, 1* M.2 slot, support M.2 2280 PCIE x4/SATA auto detect SSD
AUDIO	1* Line out interface, 1* MIC interface
USB	4* USB3.0 interface, 4* USB2.0 interface 4 * USB 3.0
SERIAL	5* RS232 DB9 COM port; COM3~5 support RS485/232 switchable by jumper settings, 1* RS232 COM port, support RS232/RS485 switchable by jumper setting
POWER CONNECTOR	1* DC power adaptor port, 1* 3pin power connector support DC 9~36V
PS2	1
PHOENIX TERMINAL	1*12pin, support 4-in 4-out GPIO, switch, 5V
POWER SWITCH	1*Power switch, 1*Reset switch
LED	1* Power LED, 1* HDD LED
AC LOSS	1*AC LOSS (Electric auto power on switch)
SIM	1* SIM card slot, 3G/4G module application
PWR TYPE	External Power Adapter OR Open Power Supply
INPUT PWR	DC 9V~36V wide voltage input
POWER CONSUMPTION	36W~180W
CERTIFICATIONS	CE, FCC
OPERATING TEMPERATURE	-10℃~60℃
STORAGE TEMPERATURE	-20℃~70℃
WARRANTY	2 Years