



FEATURES

- Integrated Intel®i5 1135G7/2.40GHz quad core eight thread CPU.
- 2*SODIMM DDR4 3200MHz Memory, max up to 64GB.
- 1*HDMI1.4, 1*VGA, dual display.
- 2*Intel I225gigabit network card, support Wake ON LAN, PXE Function.
- 6*RS232 DB9 serial port, COM3~COM6 support RS232/RS485, COM5-COM6 support CAN.
- support 1*12PIN Phoenix terminal, four-in & four-out GPIO, switch, 5V.
- 5*USB3.0,3*USB2.0,1*USB2.0 in-build.
- Support DC 9~36V.

EBC-01020	
DIMENSIONS	235*W192*H57mm
CPU	Integrated Intel®i5-1135G7/2.40GHz quad core eight thread CPU
CHIPSET	SOC
MINI PCIe	1*Mini PCIe, Support 4G Module (with M.2 5G optional, Default 4G)
M.2	1*M.2/Wi-Fi, Support Key-E, 2230, Wi-Fi module, 1*M.2/5G, support Key-B, 2242/52, 5G module (with MINI PCIe 4G optional, default 4G)
RAM	2*DDR4 SODIMM memory slot, support 3200MHz, 64GB
GRAPHICS	Integrated Intel®Iris Xe Graphics
VGA	1
HDMI	1*HDMI1.4 interface
ETHERNET	2 * RJ 45, 2* Intel I225 Gigabit Ethernet, 10/100/1000 Mbps
STORAGE	1*2.5-inch hard drive expansion, 1* MSATA SSD
AUDIO	1*Line out, 1 * MIC
DISPLAY	1* VGA, 1 * HDMI
COM	5*RS232 DB9 Serial port, COM3~5 support RS232/485, COM5 support CAN (Load the CAN module), 1*RS232/485 DB9 Serial port Support CAN (Load the CAN module)
USB	2*USB3.0, 2*USB2.0, 3*USB3.0, 1*USB2.0, 1*USB2.0 in build
POWER SUPPLY	1*DC port or 1* 3pin Phoenix terminal power port, support 9~36V power input
PHOENIX TERMINAL	1*12pin, support four in and out GPIO, switch, 5V
PS/2	1
POWER SWITCH	1*power switch, 1*reset switch, 1*AC LOSS Power on the power switch)
LED	1*Power LED, 1*HDD LED
SIM	1*SIM card
PWR TYPE	DC port ,1*4 Phoenix terminal or Or plum 4 core input power
INPUT PWR	DC 9-36V
POWER CONSUMPTION	AC TO DC 60W~180W
CERTIFICATIONS	CE, FCC
OPERATING TEMPERATURE	-10°C~50°C
STORAGE TEMPERATURE	-20°C~70°C
WARRANTY	2 Years