



FEATURES

- Fanless and rugged design.
- Intel 13th gen Intel Core /i5i7 processor.
- Support 2133/2400/2666/2933/3200MHz memory, maximum support 32G.
- Support 1*DP 1* HDMI,1* TYPE-C display out.
- 1*Intel WGi219V Gigabit LAN, supports network wake-up, PXE function.
- 3* USB port 3.0 ,2* USB 2.0.

EBC-08001	
Dimension	100*100MM
CPU	Support 13th generation Intel Raptor Lake U/P series i5-1335U, i7-1360P
CHIPSET	SOC
BIOS	AMI BIOS
RAM	Support 2133/2400/2666/2933/3200MHz memory, maximum support 32G
GRAPHICS	Integrated Intel UHD Graphics
HDMI	Supports 4K resolution 4096/3840*2160@60Hz
MINI - DP	supports 4K resolution 4096/3840*2160@60Hz
TYPE -C	Support 4K resolution 4096/3840*2160@60Hz Note: - Type-C interface on the motherboard does not support hot plugging when using the display function.
ETHERNET	1*Intel WGi219V Gigabit LAN, supports network wake-up, PXE function
M.2	PCIe3.0 signal, support Key-E interface M.2 2230 WIFI/Bluetooth module
SATA	NA
M-SATA/M.2	PCIe3.0 signal, supports Key-M interface, default M.2 2280 hard disk, optional M.2 2242 hard disk;
AUDIO	1* Line out interface, 1* MIC interface
AUDIO CODE	Integrated Realtek ALC897 HD digital audio decoder, 6-channel high-fidelity audio controller
USB	3* USB3.0 interface,2*USB2.0
SERIAL PORT	1* RS232/RS422/RS485
SWITCH	1* Power switch, 1* reset switch Via Header
LED	1*H.LED, 1* P.LED
WATCHDOG	Watchdog programming, support hardware reset function (256 levels, 0~255 seconds)
POWER CONNECTOR	1 * 4 X ATX.
POWER TYPE	External Power Adapter
INPUT POWER	DC 12V~24V wide voltage input
WATT	84W
POWER CONSUMPTION	<65W
OPERATING TEMP	-10℃~60℃
STORAGE TEMP	-20℃~70℃
HUMIDITY	5%-95% relative humidity, non-condensing
VIBRATION	0.5g rms/5-500HZ/random/operating
CERTIFICATEION	CE, FCC
ACESSORIES	1 * Power adaptor.
WARRANTY	2 Years