

### CMB-B72



### Features

- Based on Intel® 6th Gen Core™ i7/ i5/ i3 H-series Processor
- Expansion slot 1 x PCIe X16, 2 x PCI or 1 x PCIe X16, 1 x PCIe X1, 1 x PCI
- Feature 1 x DisplayPort, 1 x DVI-D, 1 x VGA, 2 x Giga LAN, 2 x USB2.0, 2 x USB3.0, 1 x PS/2, 1 x Mic-in, 1 x Line-out, 3 x RS232, 1 x RS232/422/485.
- DC input 9~30V,120W

### System

<b>Processor</b>	Intel® Skylake Core™ i7/ i5/ i3 H-series Processor FCBGA1440 package
<b>Chipset</b>	Intel® QM170
<b>Memory</b>	2 x DDR4 SO-DIMM 2133 MHz up to 32GB, Support Non-ECC, unbuffered memory only
<b>Watchdog Timer</b>	Generates a system reset with internal timer for 1 min/s ~ 255 min/s
<b>Real Time Clock</b>	Chipset integrated RTC with onboard lithium battery
<b>Expansion</b>	1 x MiniPCIe (support mSATA) 1 x Half Size MiniPCIe 2 x 2.5 inch SATA3 HDD/SSD Bays or 1 x PCIe X16 slot, 2 x PCI slot 1 x PCIe X16 slot, 1 x PCIe X1 slot, 1 x PCI slot
<b>Graphics</b>	
<b>Chipset</b>	Intel® 9th Gen integrated HD Graphics
<b>Display Interface</b>	1 x DP, 1 x DVI-D, 1 x VGA
<b>LAN</b>	
<b>Chip</b>	1 x Intel® I219-LM Gigabit PHY LAN (Support iAMT11.0) 1 x Intel® I210-AT Gigabit LAN

### I/O

<b>Front Panel</b>	2 x USB2.0, 1 x Mic-in, 1 x Line-out, 1 x HDD LED, 1 x Power LED, 1 x Power Button
<b>Rear Panel</b>	1 x DisplayPort, 2 x LAN, 1 x PS/2, 1 x DVI 1 x VGA, 3 x RS232, 1 x RS232/422/485, 2 x USB3.0, 1 x DC input
<b>Mechanical &amp; Environmental</b>	
<b>Power Requirement</b>	DC input 9~30V, 120W
<b>Construction</b>	Heat sink (Aluminum) Chassis (Iron)
<b>Mounting</b>	Desk/Wall mounting
<b>Dimension</b>	230mm x 200mm x 130mm (L x W x H)
<b>Weight</b>	4 Kg
<b>Temperature</b>	Operating within 0°C~40°C (32°F~104°F) Storage within -20°C~80°C (-4°F~176°F)
<b>Relative Humidity</b>	0%~90% @ 40°C, non-condensing

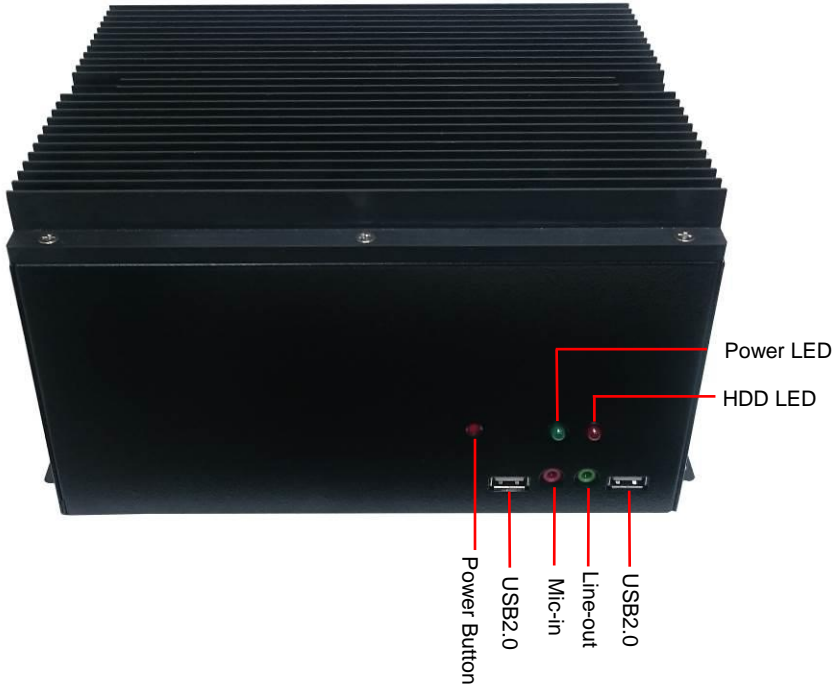
### Ordering Information

<b>Ordering code</b>	CMB-B72P7: i7 6820EQ Processor with (1 x PCIe X16, 2 x PCI)
	CMB-B72P5: Same as CMB-B72P7 with i5 6440EQ Processor
	CMB-B72P3: Same as CMB-B72P7 with i3 6100E Processor
	CMB-B72X7: i7 6820EQ Processor with (1 x PCIe X16, 1 x PCIe X1, 1 x PCI)
	CMB-B72X5: Same as CMB-B72X7 with i5 6440EQ Processor
	CMB-B72X3: Same as CMB-B72X7 with i3 6100E Processor

### Optional

DSDM4GB-DDR4-2133-SO-1.2V:	DDR4 4GB SO-DIMM
DSDM8GB-DDR4-2133-SO-1.2V:	DDR4 8GB SO-DIMM
DSDM16GB-DDR4-2133-SO-1.2V:	DDR4 16GB SO-DIMM
OALUSB3D:	USB2.0 dual port cable with bracket
OALUSB27S:	USB3.0 dual port cable with bracket

## Front



## Rear

