

### CMB-37E



### Features

- Fit Commell LE-37E 3.5 inch Miniboard
- Base on Intel 5<sup>th</sup>/4<sup>th</sup> Gen Core™ U-series TDP 15W CPU
- Integrated 1 x HDMI, 1 x DisplayPort dual display
- Reserved two COM port for expand
- DC input 9~24V

### System

|                        |   |
|------------------------|---|
| <b>Processor</b>       | Intel® Broadwell/Haswell Core™ i7, i5, i3, Celeron U-series Processor, FCBGA1168, TDP 15W |
| <b>Chipset</b>         | Wildcat Point-LP  |
| <b>Memory</b>          | 1 x DDR3L SO-DIMM 1333/1600 MHz up to 8GB, 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>       | 2 x MiniPCIe(support mSATA) and Card2 half-size choosable, 1 x SIM slot                   |

### Graphics

|                          |   |
|--------------------------|---|
| <b>Chipset</b>           | Intel® Gen 8/7.5 integrated HD Graphics         |
| <b>Display Interface</b> | 1 x HDMI, 1 x DisplayPort, Support dual display |

### LAN

|             |   |
|-------------|---|
| <b>Chip</b> | 1 x Intel® I210-AT Gigabit LAN<br>1 x Intel® I218-LM Gigabit LAN (Support iAMT10) |
|-------------|---|

### I/O

|                    |  |
|--------------------|--|
| <b>Storage</b>     | 1 x 2.5 inch SATA3 HDD/SSD Bays, 2 x mSATA                                 |
| <b>Front Panel</b> | 2 x USB2.0, 1 x Mic-in, 1 x Line-out                                       |
| <b>Rear Panel</b>  | 1 x HDMI, 1 x DP, 2 x LAN, 2 x USB3.0, 1 x COM, Power Button, 1 x DC input |
| <b>Extend I/O</b>  | 2 x COM, 1 x Antenna   |

### Mechanical & Environmental

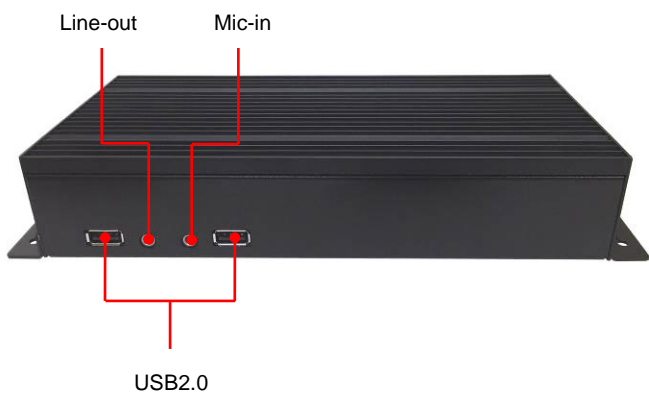
|                          |  |
|--------------------------|--|
| <b>Power Requirement</b> | DC Input 9~24V   |
| <b>Construction</b>      | Aluminum   |
| <b>Mounting</b>          | Desk/Wall mounting, VESA mounting  |
| <b>Dimension</b>         | 225mm x 107mm x 45mm (L x W x H) , 1U  |
| <b>Weight</b>            | 1.1 kg   |
| <b>Temperature</b>       | Operating within 0°C~40°C (32°F~104°F)<br>Storage within -20°C~80°C (-4°F~176°F) |
| <b>Relative Humidity</b> | 0%~90% @ 40°, non-condensing   |

### Ordering Information

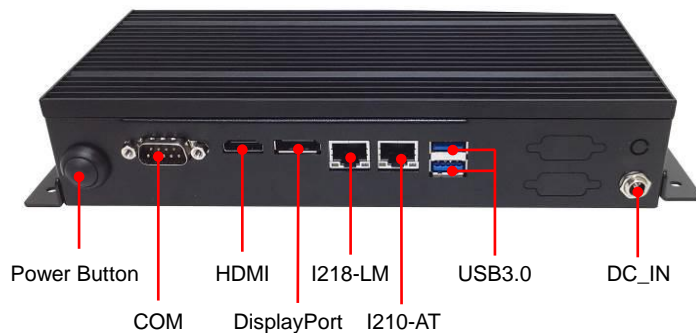
|                      |  |
|----------------------|--|
| <b>Standard</b>      | <b>Intel® 5th/4th Gen Core™ U-series Processor</b> , 2 LAN, HDMI, DisplayPort, USB2.0, USB3.0, MiniPCIe, 2.5" SATA3 HDD Bay, mSATA, Audio, COM, DC in                                  |
| <b>Ordering code</b> | <b>CMB-37E7L2: i7-5650U Processor</b> with 12V/84W Adapter<br><b>CMB-37E5L2: i5-5350U Processor</b> with 12V/84W Adapter<br><b>CMB-37E3L2: i3-5010U Processor</b> with 12V/84W Adapter |

# CMB-37E

## Front



## Rear



## Dimensions

