

# ECN-360A-ULT3

Fanless Embedded System with Intel® Solution



## Features

- » On-board CPU
- » i5-6300U dual-core up to 3.0GHz
- » 3855U dual-core up to 1.6GHz
- » Two 2.5" SATA 6Gb/s HDD/SSD drive bay
- » Operating temperature: -20°C ~ 60 °C
- » Two flexible E-Window for modularized expansion I/O

## Specifications

|                                 |   |
|---------------------------------|---|
| <b>Form factor</b>              |   |
| SBC Form Factor                 | Refer to SBC  |
| <b>I/O Interface</b>            |   |
| I/O Ports                       | 4 x USB3.0  |
|                                 | 2 x LAN   |
|                                 | 1 x RS-232/422/485  |
|                                 | 2 x RS-232  |
|                                 | 1 x 8-bit digital I/O   |
|                                 | 2 x HDMI™   |
|                                 | 1 x Line-out  |
|                                 | 2 x 802.11b/g/n (optional)  |
| <b>Expansion Slots</b>          |   |
| Expansion Slots                 | 1 x Full-size PCIe Mini card slot (with SIM holder & mSATA support) |
|                                 | 1 x Half-size PCIe Mini card slot                                   |
| <b>System</b>                   |   |
| Cooling method / System Fan     | Fanless   |
| Drive Bays                      | 2 x 2.5" SATA HDD bay(No RAID support)                              |
| <b>Indicator&amp;Buttons</b>    |   |
| Buttons                         | Power switch  |
| Indicators                      | Power, HDD  |
| <b>Physical Characteristics</b> |   |
| Construction                    | SECC  |
| <b>Color</b>                    |   |
| Color                           | Black   |
| <b>Dimensions</b>               |   |
| Dimensions                      | 255 x 130 x 75  |
| <b>Weight</b>                   |   |
| Weight                          | 2.2 kg/ 3kg   |
| <b>Environment</b>              |   |
| Operating Temperature           | -20°C ~ 60°C with air flow (SSD)                                    |
| Humidity                        | 5% ~ 95%, non-condensing  |

## Ordering Information

|                            |   |
|----------------------------|---|
| ECN-360A-ULT3-i5/WD/4G-R10 | Fanless System with Intel® Core™ i5-6300U up to 3.0GHz , TDP 15W, 2 x GbE LAN port , 2 x HDMI™, 2 x 2.5" SATA HDD bay, 4GB memory pre-installed, 9~36V DC, RoHS |
| ECN-360A-ULT3-i5/4G-R10    | Fanless System with Intel® Core™ i5-6300U up to 3.0GHz , TDP 15W, 2 x GbE LAN port , 2 x HDMI™, 2 x 2.5" SATA HDD bay, 4GB memory pre-installed, 12V DC, RoHS   |
| ECN-360A-ULT3-CE/WD/4G-R10 | Fanless System with Intel® Celeron® 3855U up to 1.6GHz , TDP 15W, 2 x GbE LAN port , 2 x HDMI™, 2 x 2.5" SATA HDD bay, 4GB memory pre-installed, 9~36V DC, RoHS |
| ECN-360A-ULT3-CE/4G-R10    | Fanless System with Intel® Celeron® 3855U up to 1.6GHz , TDP 15W, 2 x GbE LAN port , 2 x HDMI™, 2 x 2.5" SATA HDD bay, 4GB memory pre-installed, 12V DC, RoHS   |

## Packing List

|               |                        |
|---------------|------------------------|
| 1 x Screw set | 1 x Wall mount bracket |
|---------------|------------------------|