



Rear I/O

## Specifications

|                          |                                                                                                                                                                                                                      |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| System Mainboard         | IB915AF-6600 / IB915AF-6300 / IB915AF-6100                                                                                                                                                                           |
| CPU Type                 | Intel® Core™ i7 6600U Processor<br>Intel® Core™ i5 6300U Processor<br>Intel® Core™ i3 6100U Processor                                                                                                                |
| System Speed             | 2.6GHz / 2.4GHz / 2.3GHz                                                                                                                                                                                             |
| Memory                   | 2x 2GB DDR3L-1600 SO-DIMM Memory, Max. 16GB                                                                                                                                                                          |
| Front Panel External I/O | 1x power button<br>2x USB 2.0<br>1x Audio jack for Line-out / Line-in / MIC-in<br>1x HDD LED<br>1x Digital I/O (4-in / 4-out)                                                                                        |
| Rear Panel External I/O  | 1x COM thru RJ50 connector (RS-232/422/485)<br>3x COM (RS232)<br>4x USB 3.0 ports<br>1x USB 3.1 port (Type-C)<br>1x DisplayPort<br>2x RJ-45 GbE connector<br>1x 3-pin DC-in terminal block for 12V (-10%)~24V (+10%) |
| Expansion Slots          | 1x Full-size Mini PCI-E socket                                                                                                                                                                                       |
| Storage                  | 1x 2.5" HDD or SSD                                                                                                                                                                                                   |
| Construction             | Aluminum & Steel                                                                                                                                                                                                     |
| Chassis Color            | Black                                                                                                                                                                                                                |
| Mounting Type            | Desktop or wall mount (wall mount kit included)<br>Optional VESA mount kit                                                                                                                                           |
| Dimensions               | 180mm (W) x 150mm (D) x 66mm (H)<br>7.09" (W) x 5.91" (D) x 2.6" (H)                                                                                                                                                 |
| Weight                   | 1.8kg                                                                                                                                                                                                                |
| Operating Temperature    | 0°C~40°C (32°F~104°F) (With HDD)<br>-10°C~50°C (14°F~122°F) (With SSD)                                                                                                                                               |
| Storage Temperature      | -20°C ~ 80°C (-4°F~176°F)                                                                                                                                                                                            |
| Relative Humidity        | 5~90% @ 45°C, (non-condensing)                                                                                                                                                                                       |
| Vibration                | Operating : 0.25Grms / 5~500Hz<br>Non-operating : 1Grms / 5~500Hz                                                                                                                                                    |
| Shock                    | Operating : 20G / 11ms<br>Non-operating : 40G / 11ms                                                                                                                                                                 |
| Certification            | CE / LVD / FCC Class B                                                                                                                                                                                               |

## Features

- Fanless system with IBASE IB915 3.5" Single Board Computer
- Onboard 6th Gen Intel® Core™ U-series Processor
- iSMART- for auto-scheduler and power resume
- 12V (-10%) ~ 24V (+10%) DC wide-range power input
- Supports 1x Mini PCI-E (full-size)
- Supports 1x 2.5" SATA HDD
- 1x USB 3.1 port (Type-C), 4x USB 3.0 ports
- Wall mount kit included

## Ordering Information

|                              |                                                                                                                                                                                  |
|------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ASB200-915-i7                | Fanless chassis with IB915AF-6600, Intel® i7-6600U 2.6GHz CPU, 4x COM, 2x 2GB DDR3L memory, 1x 2.5" 64GB MLC SSD, supports iAMT1.0, w/o 90W power adaptor and VESA mount bracket |
| ASB200-915-i5                | Fanless chassis with IB915AF-6300, Intel® i5-6300U 2.4GHz CPU, 4x COM, 2x 2GB DDR3L memory, 1x 2.5" 64GB MLC SSD, supports iAMT1.0, w/o 90W power adaptor and VESA mount bracket |
| ASB200-915-i3                | Fanless chassis with IB915F-6100, Intel® i3-6100U 2.3GHz CPU, 4x COM, 2x 2GB DDR3L memory, 1x 2.5" 64GB MLC SSD, w/o 90W power adaptor and VESA mount bracket                    |
| ASB200-915-i7-DC             | Fanless chassis with IB915AF-6600, Intel® i7-6600U 2.6GHz CPU, 4x COM, 2x 2GB DDR3L memory, 1x 2.5" 64GB MLC SSD, 1x90W power adaptor, supports iAMT1.0, w/o VESA mount bracket  |
| ASB200-915-i5-DC             | Fanless chassis with IB915AF-6300, Intel® i5-6300U 2.4GHz CPU, 4x COM, 2x 2GB DDR3L memory, 1x 2.5" 64GB MLC SSD, 1x 90W power adaptor, supports iAMT1.0, w/o VESA mount bracket |
| ASB200-915-i3-DC             | Fanless chassis with IB915F-6100, Intel® i3-6100U 2.3GHz CPU, 4x COM, 2x 2GB DDR3L memory, 1x 2.5" 64GB MLC SSD, 1x 90W power adaptor, w/o VESA mount bracket                    |
| 90W power adaptor (optional) | 90W (24V @3.75) power adaptor, DC-jack or bare wire type, Compatible with IEC62368-1/EN62368-1                                                                                   |

## Dimensions and Drawing

