

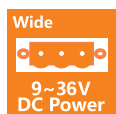


# ACS-2702A

IP67 Waterproof Stainless Steel Box PC

Intel® Celeron N2930 Platform

- Intel® Celeron N2930 Platform
- IP67 Waterproof with M12 Connector
- Wide Range DC 9~36V Power Input
- Fanless Design
- Rugged Stainless Steel Box PC
- Anti-Shock and Anti-Vibration Design



IP67 Waterproof  
with M12 Connector



Fanless Design  
Rugged Stainless Steel  
Box PC



Wide Range DC 9~36V  
Power Input



Waterproof Power Button



Anti-shock and  
Anti-vibration design





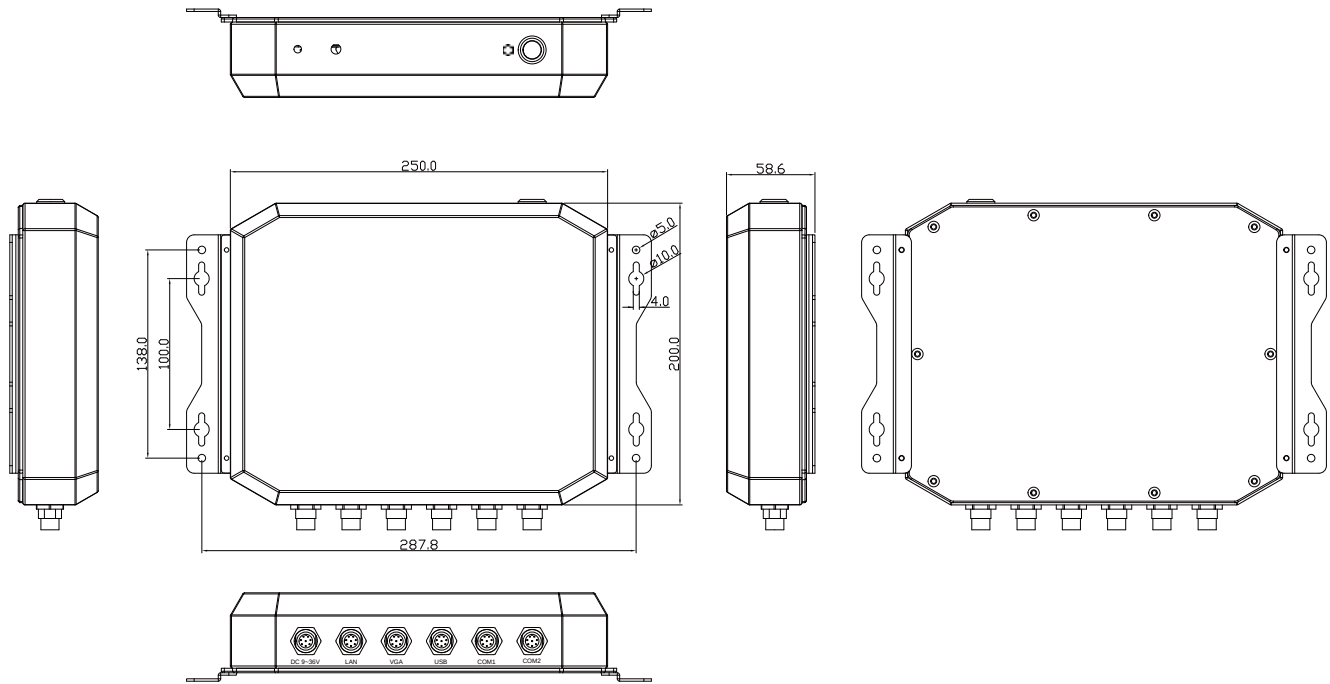
## Specifications

| Model Name                                                                                                       | ACS-2702A                                                                                    |
|------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------|
| <b>System</b>                                                                                                    |                                                                                              |
| Processor                                                                                                        | Intel Celeron N2930(1.83GHz) built-in / Atom E3845(1.91GHz) (option)                         |
| System Chipset                                                                                                   | SoC                                                                                          |
| System Memory                                                                                                    | Onboard 4GB DDR3L 1600 MHz                                                                   |
| <b>External I/O</b>                                                                                              |                                                                                              |
| USB                                                                                                              | 2 x USB 2.0 by 1 x M12 connector                                                             |
| Serial/Parallel                                                                                                  | 1 x RS-232, COM2(M12 connector)<br>1 x RS-232/422/485, COM1 (Default RS-232) (M12 connector) |
| LAN                                                                                                              | 1 x GbE LAN (M12 connector)                                                                  |
| Graph                                                                                                            | 1 x VGA (M12 connector)                                                                      |
| Audio                                                                                                            | None                                                                                         |
| Digital I/O                                                                                                      | None                                                                                         |
| Power connector                                                                                                  | 1 x DC Power Input (M12 connector)                                                           |
| <b>Storage Space</b>                                                                                             |                                                                                              |
| HDD                                                                                                              | 1 x 2.5" SATA2                                                                               |
| Movable device                                                                                                   | 1 x Internal SD slot, up to 32GB                                                             |
| <b>Expansion</b>                                                                                                 |                                                                                              |
| Onboard expansion bus                                                                                            | 1 x Internal Mini-PCIe slot full size                                                        |
| Expansion slot                                                                                                   | None                                                                                         |
| <b>Power</b>                                                                                                     |                                                                                              |
| Power input                                                                                                      | DC 9~36V                                                                                     |
| Power Consumption                                                                                                | Max: 7.76W                                                                                   |
| <b>Mechanical</b>                                                                                                |                                                                                              |
| Construction                                                                                                     | Stainless Steel                                                                              |
| IP rating                                                                                                        | Total IP67                                                                                   |
| Mounting                                                                                                         | Wall mounting                                                                                |
| Dimension(mm)                                                                                                    | 200 x 250 x 53                                                                               |
| Net weight(Kg)                                                                                                   | 3.2                                                                                          |
| <b>Environment</b>                                                                                               |                                                                                              |
| Operating temperature(°C)                                                                                        | -20~60                                                                                       |
| Storage temperature(°C)                                                                                          | -40~85                                                                                       |
| Storage humidity                                                                                                 | 10 to 90% @ 40°C, non- condensing                                                            |
| Certification                                                                                                    | CE/FCC Class A                                                                               |
| <b>Operating System Support</b>                                                                                  |                                                                                              |
| Windows Embedded 8.1 Industry Pro, Windows 7 Pro for Embedded, WES 7, WE8S<br>Windows 10 IOT ENT 2016 LTSB Entry |                                                                                              |

## ACS-2702A

IP67 Waterproof Stainless Steel Box PC

### ACS-2702A



unit:mm

### Ordering information

| Model NO.    | Description                                                                                                                                                    |
|--------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ACS-2702A-01 | IP67 Waterproof fanless box pc, Intel Atom N2930 CPU, 4GB DDR3L RAM on board, 32GB MLC SSD, 9~36V DC power input with adaptor, stainless steel enclosure, WT1. |

