

**ACS-2330 / ACS-2332**

Intel 6th/7th Gen. Core i Fanless Expansion Box PC

Industrial Panel PC

HMI Controller

Industrial Display Monitor

Box PC



ACS-2330



ACS-2330



ACS-2332



ACS-2332

**Features**

- Intel 6th/7th Gen. Skylake/Kaby Lake Core™ i7/i5/i3 CPU
- 2 x SO-DIMM, up to 32GB
- Easy accessible storage design
- Support 4K UHD display
- Multi-Expansion slot
- Three independent display ports
- Wide range DC 9~36V power input

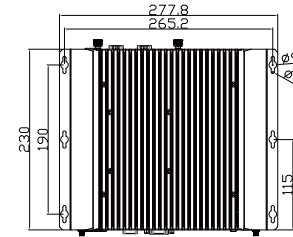


**Specifications**

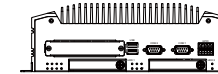
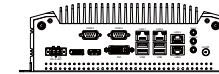
| System                 |  |
|------------------------|--|
| Processor              | Intel 6th/7th Gen. Skylake/Kaby Lake Core™ i7/i5/i3 CPU with 35W TDP Support     |
| System Chipset         | Intel H170 Chipset   |
| System Memory          | 2 x 260-pin SO-DIMM slot up to 32GB DDR4 1866/2133 MHz                           |
| Outside IO Port        |  |
| USB                    | 4 x USB 3.0 type A, 2 x USB 2.0 type A   |
| Serial/Parallel        | 2 x RS-232/422/485 DB-9, COM1/COM2, default RS-232<br>2 x RS-232 DB-9, COM3/COM4 |
| Audio                  | 1 x Line-in, 1 x Line-out, 1 x Mic   |
| LAN                    | 4 x GbE LAN RJ-45  |
| Display Interface      | 1 x Display port, 1 x DVI-I, 1 x HDMI  |
| GPIO                   | 1 x GPIO 8-bit digital I/O(4 x DI, 4 x DO)                                       |
| Power                  | 1 x 3-pin DC power input terminal, 1 x power button with light                   |
| Storage                |  |
| Storage                | 2 x 2.5" SATA3 HDD bay (easy accessible), support RAID 0,1                       |
| Expansion for ACS-2330 |  |
| On Board Expansion Bus | 3 x Mini PCIe slot full size (one shared with mSATA)                             |
| Expansion for ACS-2332 |  |
| On Board Expansion Bus | 3 x Mini PCIe slot full size (one shared with mSATA)                             |
| Expansion Slot         | 2 x PCIe x1 slots default<br>1 x PCIe x4 slot option                             |
| Power                  |  |
| Power Input            | DC 9~36V   |
| Power Consumption      | MAX: 56.3W (ACS-2330) / MAX: 60.4W (ACS-2332)                                    |
| Mechanical             |  |
| Construction           | Plating Titanium Gray Aluminum Heatsink and Black Steel Chassis                  |
| IP Rating              | IP20   |
| Mounting               | Wall Mount / Din Rail (option) only for ACS-2330                                 |
| Dimension              | ACS-2330: 277.8 x 230 x 86.7 mm<br>ACS-2332: 280 x 230 x 134.6 mm                |
| Net Weight             | ACS-2330: 4.5 kg<br>ACS-2332: 5.5 kg   |
| Environmental          |  |
| Operating Temperature  | 0~50°C / -20~60°C (option)   |
| Storage Temperature    | -40~85 °C  |
| Storage Humidity       | 10~90% @40 °C non-condensing   |
| Certificate            | CE / FCC Class A   |

**Dimensions**

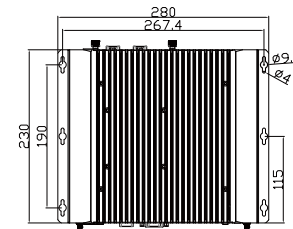
ACS-2330



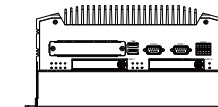
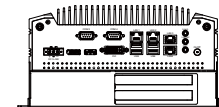
UNIT: mm  
Tolerance: ± 0.5



ACS-2332



UNIT: mm  
Tolerance: ± 0.5



**Operating System Support**

- Windows Embedded 8.1 Industry Pro
- Windows Embedded 8 Standard
- Windows 10 IoT 2016

**Ordering Information**

- ACS-2330 (Barebone) Fanless Box PC, Intel 6th/7th Core i CPU, 2 x SO-DIMM, DDR4 slots, 2 x 2.5" HDD space, 3 x mini-PCIe slots, DC 9~36V power input with adaptor, Steel Chassis with Aluminum Heat sink
- ACS-2332 (Barebone) Fanless Box PC, Intel 6th/7th Core i CPU, 2 x SO-DIMM, DDR4 slots, 2 x 2.5" HDD space, 3 x mini-PCIe slots, 2 x PCIe x1 slot, DC 9~36V power input with adaptor, Steel Chassis with Aluminum Heat sink

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