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ACS-2310

Slim Size with Rich I/O Connections Box PC

- Intel Baytrail N2930/E3845 Processor
- Ultra Slim Size
- Fanless Design
- Wide Range 9~36V DC Power Input

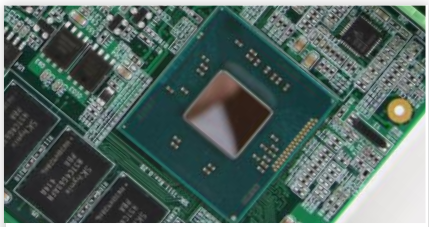
Fanless

Wide
9~36V
DC Power

0~50°C

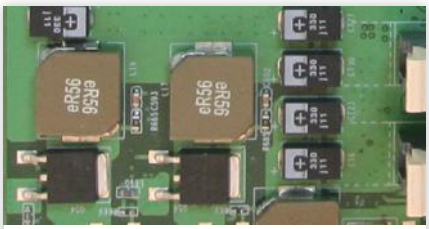
Wide Temp
Option

About Features



Intel Celeron N2930(1.83GHz)/
E3845(1.91GHz) Processor

Fanless Design



All solid capacitors motherboard

Long life CMOS Battery: CR2477
Offer 5 years using

Wide range
DC 9~36V power input

Ultra Slim Size

All specifications and photos are subject to change without notice.

ACS-2310

Slim Size with Rich I/O Connections Box PC

Specifications

Model Name	ACS-2310
System	
Processor	Intel Baytrail N2930(1.83GHz)/E3845(1.91GHz) Processor
System Chipset	SoC
System Memory	1 x SO-DIMM DDR3L 1333Mhz, up to 4GB
External I/O	
USB	4 x USB 2.0 type A 2 x USB 3.0 type A
Serial/Parallel	3 x RS-232 DB-9
LAN	2 x GbE LAN RJ-45
Graph	1 x VGA 1 x HDMI
Audio	1 x Line out
Digital I/O	None
Power connector	1 x 3-pin DC Power input terminal 1 x Power Button
Storage Space	
HDD	1 x 2.5" SATA2 HDD Bay
Movable device	None
Expansion	
On board expansion bus	1xMini-PCIe Slot half size 1xMini-PCIe Slot full size (shared with mSATA)
Expansion slot	None
Power	
Power input	9~36V DC
Power Consumption	TBD
Mechanical	
Construction	Plating Titanium Gray Aluminum Heatsink and Black Steel Chassis
IP rating	IP20
Mounting	Wall mounting
Dimension(mm)	207.4 x 130.3 x 35.4
Net weight(Kg)	1.05
Environment	
Operating temperature(°C)	-0~50
Storage temperature(°C)	-20~60
Storage humidity	10 to 90% @ 40°C, non- condensing
Certification	CE/FCC class A
Operating System Support	
Windows Embedded 8.1 Industry Pro, Windows 7 Pro for Embedded, WES 7, WE8S	

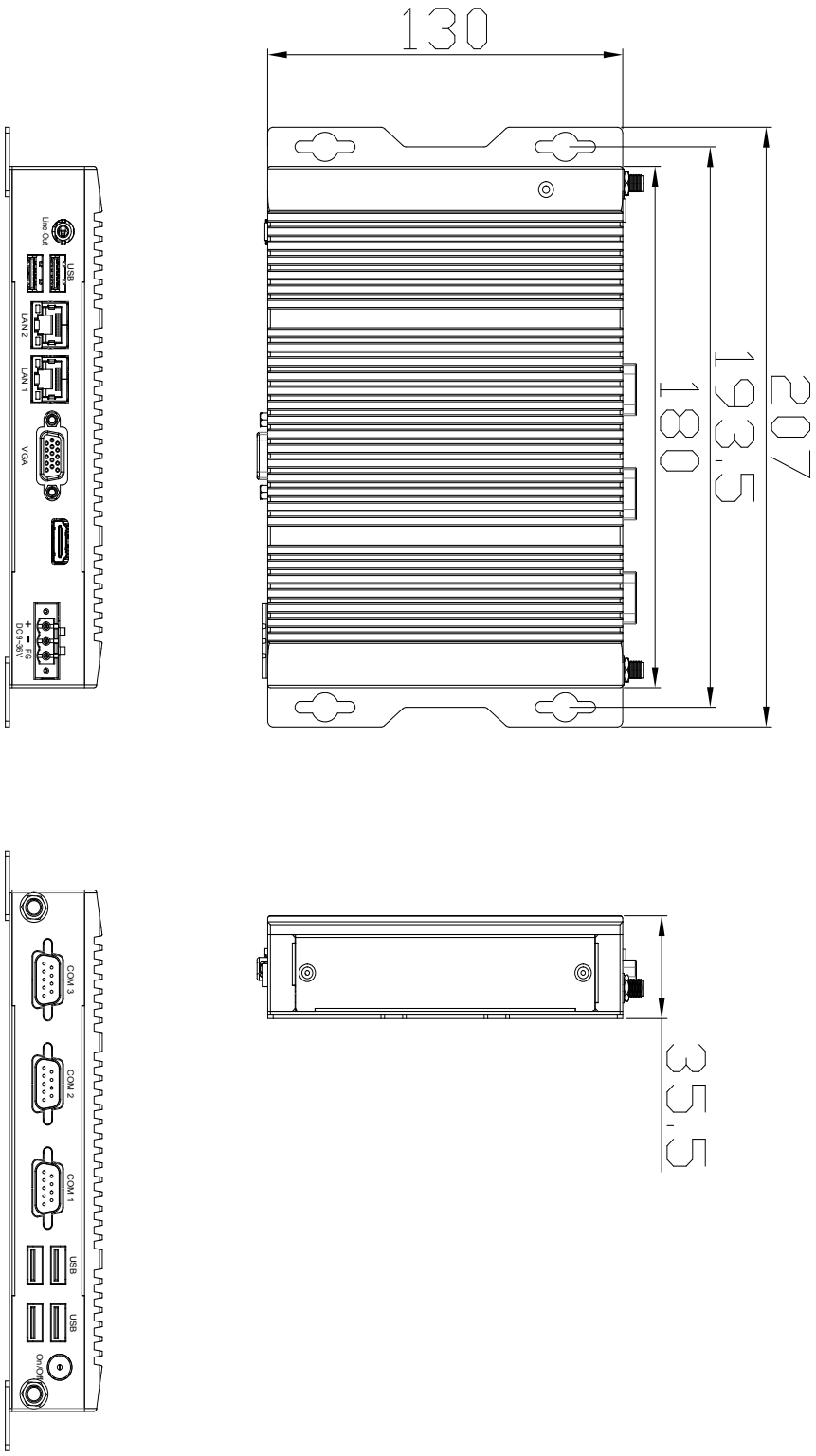
All specifications and photos are subject to change without notice

ACS-2310

Slim Size with Rich I/O Connections Box PC

Dimensions

ACS-2310



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Ordering information

Model NO.	Description
ACS-2310-01	Fanless Box PC, Intel Celeron N2930 CPU, 1x SO-DIMM DDR3L 1333MHz slot, up to 4GB , 1x mini-PCIe slot Half size, 1x mini-PCIe slot Full size (shared with mSATA, 9~36 VDC power input with adaptor, Steel Chassis with Aluminum Heatsink

I/O Extendable Fanless Box PC

ACS-2320

Intel® Haswell Platform

- Intel® 4th Gen. Core i3/i5 CPU Built-in
- Fanless Design
- Wide Range 9~36V DC Power Input
- Multi-Expansion Slot

Fanless

Wide
9~36V
DC Power

0~50°C

Wide Temp
Option

About
Features

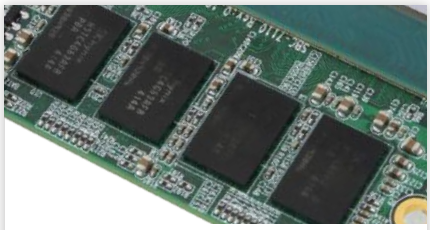
Intel Haswell Platform

Fanless Design

Wide Range
9~36V DC Power Input

Multi-Expansion Slot

Easily Accessible Storage Design



Onboard 4GB DDR3L

All specifications and photos are subject to change without notice.

ACS-2320

Intel Haswell Platform

Specifications

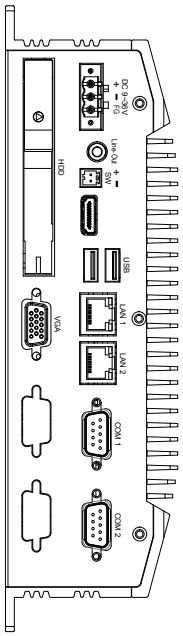
Model Name	ACS-2320
System	
Processor	Intel 4th Gen. Core i3/i5 CPU
System Chipset	SoC
System Memory	Onboard 4GB/8GB(i5) DDR3L SDRAM
External I/O	
USB	4 x USB 2.0 type A, 2 x USB 3.0 type A
Serial/Parallel	1 x DB-9 RS-232/422/485, COM1 (Default RS-232) 1 x RS-232 DB-9, COM2
LAN	2 x GbE LAN RJ-45
Graph	1 x VGA 1 x HDMI
Audio	1 x Line out
Digital I/O	None
Power connector	1 x 3-pin DC Power input terminal 1 x Power Button
Storage Space	
HDD	1 x 2.5” SATA3 HDD Bay(Easily Accessible)
Movable device	None
Expansion	
On board expansion bus	1x mini PCIe slot(full size)
Expansion slot	None
Power	
Power input	9~36V DC
Power Consumption	TBD
Mechanical	
Construction	Plating Titanium Gray Aluminum Heatsink and Black Steel Chassis
IP rating	IP20
Mounting	Wall mounting
Dimension(mm)	247.6 x 149.8 x 68.6
Net weight(Kg)	2.5
Environment	
Operating temperature(°C)	0~50
Storage temperature(°C)	-40~85
Storage humidity	10 to 90% @ 40°C, non- condensing
Certification	CE/FCC class A
Operating System Support	
Windows Embedded 8.1 Industry Pro, Windows 7 Pro for Embedded, WES 7, WE8S	

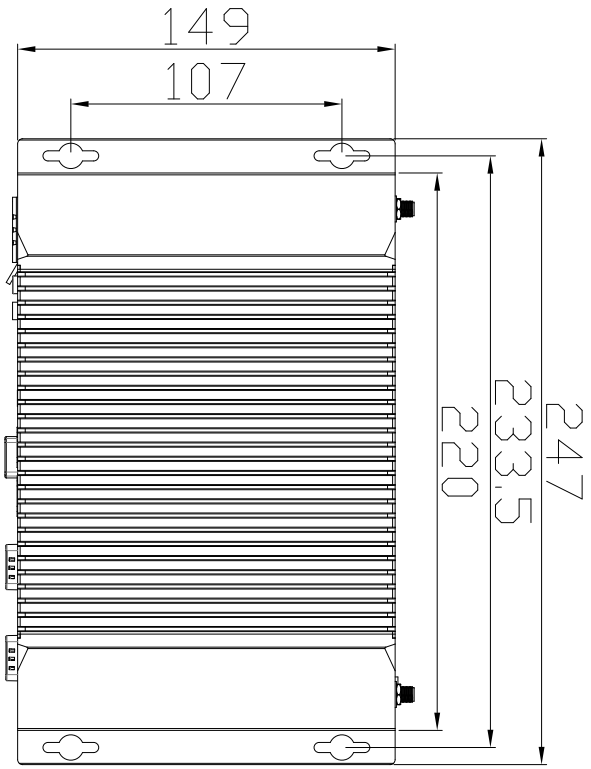
ACS-2320

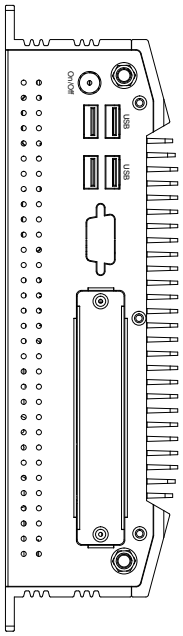
Intel Haswell Platform

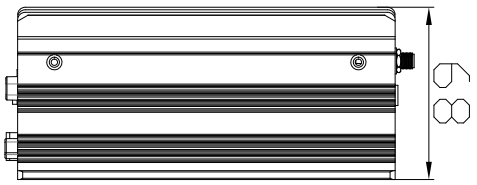
Dimensions

ACS-2320









unit:mm

Ordering information

Model NO.	Description
ACS-2320-01	Fanless Box PC, Intel Atom D2550 1.86G, onboard 4GB DDR3 SDRAM, mini-PCIe slot full size, 9~36V DC power input with adapter, Steel Chassis with Aluminum Heatsink

All specifications and photos are subject to change without notice.

I/O Extendable Fanless Box PC

ACS-2330

Intel Skylake Platform

- Intel 6th Skylake Core i3/i5 CPU
- Triple Output Display
- Fanless Design
- Wide Range DC 9~36V Power Input

Fanless

Wide 9~36V DC Power

0~50°C

Wide Temp Option

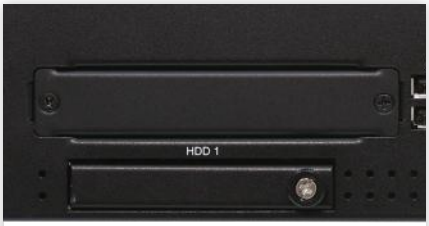
About Features

Intel 6th Skylake Core i3/i5 CPU

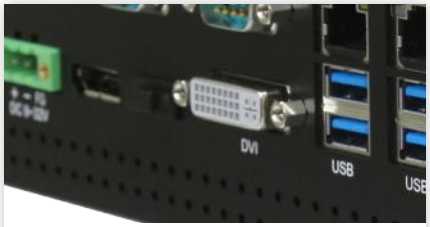
Fanless Design

Wide Range DC 9~36V Power Input

Multi-Expansion Slot



Easily Accessible Storage Design



Triple Output Display

All specifications and photos are subject to change without notice.

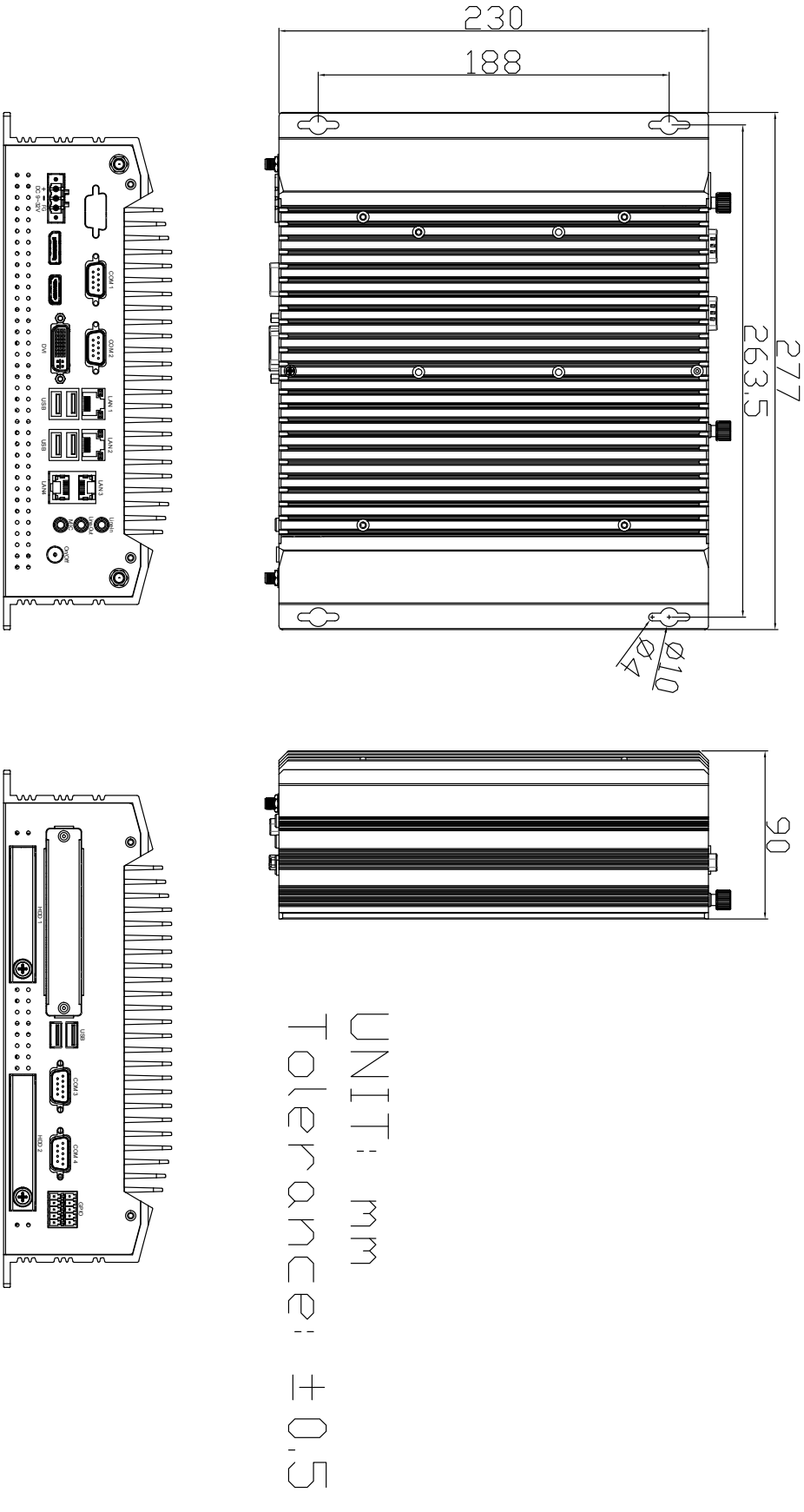
ACS-2330

Intel Skylake Platform

Specifications

Model Name	ACS-2330
System	
Processor	Support LGA 1151, Intel 6th Gen. Skylake Core i3/i5/i7
System Chipset	Intel 100 Series Chipset(H170)
System Memory	2 x 260-pin SO-DIMM DDR4 2133/2400 MHz, up to 16GB
External I/O	
USB	4 x USB 3.0 type A, 2 x USB 2.0 type A
Serial/Parallel	3 x RS-232 DB-9, 1 x RS-232/422/485 DB-9, selectable default RS-232
LAN	4 x GbE LAN RJ-45
Graph	1 x Display port, 1 x DVI-I, 1x HDMI
Audio	1 x Line-in, 1 x Line-out, 1 x Mic
Digital I/O	None
Power connector	1 x 3-pin DC power input terminal 1 x Power button with light
Storage Space	
HDD	2 x 2.5” SATA HDD bay for SATA3 HDD(Easy Accessible) 1 x mSATA
Movable device	None
Expansion	
On board expansion bus	2 x Mini PCI-express slot (full size)
Expansion slot	None
Power	
Power input	9~36V DC
Power Consumption	TBD
Mechanical	
Construction	Plating Titanium Gray Aluminum Heatsink and Black Steel Chassis
IP rating	IP20
Mounting	Wall mounting
Dimension(mm)	277.1 x 230 x 90
Net weight(Kg)	4.5
Environment	
Operating temperature(°C)	-0~50
Storage temperature(°C)	-40~85 °C
Storage humidity	10 to 90% @ 40°C, non- condensing
Certification	CE/FCC class A
Operating System Support	

All specifications and photos are subject to change without notice

Dimensions

ACS-2330