

# IBX-530-ATOM

Fanless Intel® Atom™ Embedded System



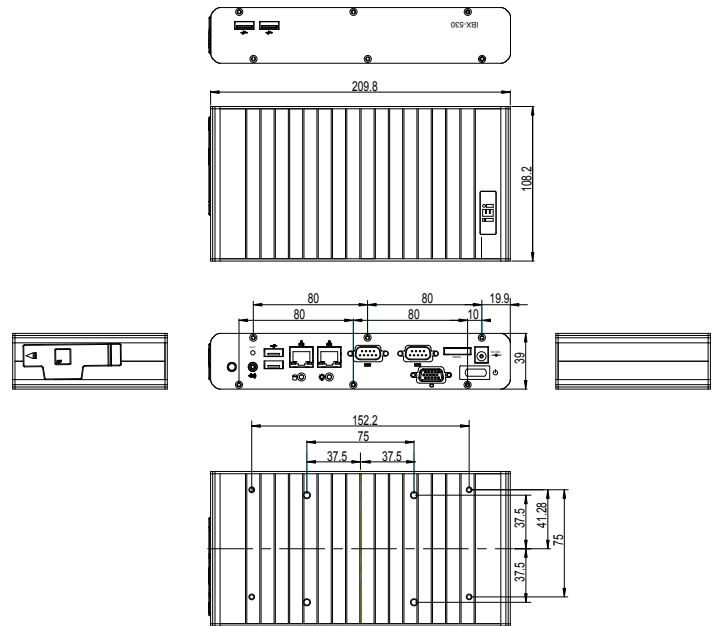
## Features

- ◆ Intel® Atom™ N270 1.6GHz solution
- ◆ Intel® Graphics Media Accelerator 950 for better graphic performance
- ◆ Supports Hyper-Threading Technology
- ◆ Fan-less operation under -10°C to 50°C

## Specifications

Processor	Intel® Atom™ Processor N270 1.6GHz with a 533Mhz FSB
chipset	Intel® 945GSE / Intel® 82801GBM/ICH7M
System Memory	1 x 200 pin DDR2 SO-DIMM slot, built in 1GB
Ethernet	Dual GbE, Realtek RTL8111CP
display	VGA, integrated in 945GSE
I/O Interface	4 x USB 2.0
	2 x RS-232
Wireless	1 x external SATA
	IBX-530W-ATOM with built-in 802.11b/g wireless IBX-530-ATOM without wireless function
Audio	1 x speaker out
Storage	1 x CompactFlash slot
Power Input	12VDC in by power adaptor
Chassis Construction	Aluminum Alloy
Operating Temperature	-10°C ~ 50°C
Weight (Net/Gross)	645g / 1.8Kg
Dimensions (DxWxH)	210mm x 108.2mm x 39mm
Mounting	Wall mount, VESA mount
EMC/Safety	CE, FCC class A
Embedded OS	XPE & CE 5.0

## Dimensions unit: mm



## Packing List

1 x power adaptor	1 x power cord
1 x screw set with mini jumper	1 x driver & manual CD
1 x wall mount kit	1 x 2dbi wireless antenna
4 x foot pad with screws	

## Ordering Information

Part No.	Description
IBX-530-ATOM-R10/1GB	Fanless embedded system Intel® N270 1.6GHz CPU, Intel® 945GSE, built in 1GB DDR2 memory, 12VDC in, with 36W adaptor, black, RoHS
IBX-530W-ATOM-R10/1GB	Fanless embedded system Intel® N270 1.6GHz CPU, Intel® 945GSE, built in 1GB DDR2 memory, built-in 802.11b/g wireless, 12VDC in, with 36W adaptor, black, RoHS
IBXCF-530-ATOM-CE5	WINCE 5.0 OS Image for IBX-530-ATOM, with 128MB Compact Flash Memory Card, RoHS
IBXCF-530-ATOM-XPE	Windows® XPE OS image, for IBX-530-ATOM, with 1GB Compact Flash Memory Card, RoHS