IBX-530B-N270

Fanless Intel® Atom™ Embedded System

Features

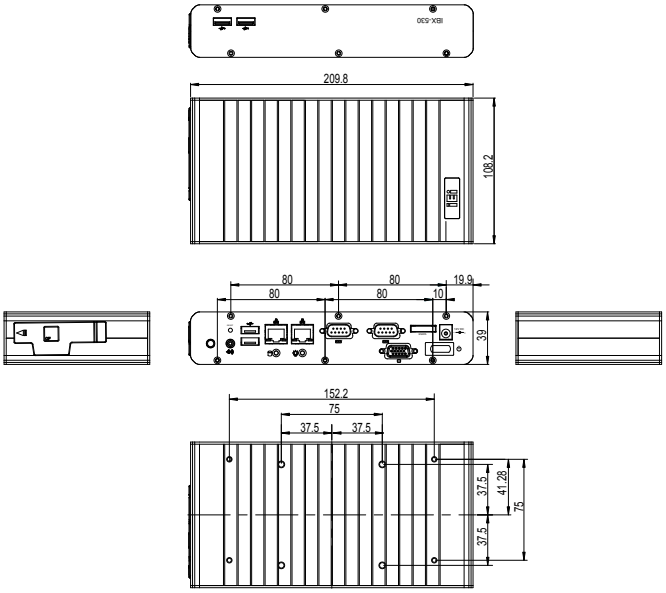
- Intel® Atom™ N270 1.6GHz solution
- Intel® Graphics Media A ccelerator 950 for better graphic performance
- Supports Hyper-Threading Technology
- Fan-less operation under -10°C to 50°C

Wireless 802.11 b/g | Fanless | Gigabit Ethernet

Specifications

Model Name		IBX-530B-N270
Platform		Intel®
Chassis	Color	Back
	Dimensions	210 x 108.2 x 39mm
	Chassis Construction	Aluminum Alloy
Motherboard	Processor CPU	Intel® Atom™ N270 1.6GHz
	Chipset	Intel® 945GSE + ICH7M
	System Memory	1 GB DDR2 SODIMM Memory Pre-installed
Storage	CompactFlash®	1
System Function	USB 2.0	4
	Ethernet	2 x Realtek 8111CP PCIe GbE
	RS-232	2
	Display	1 x VGA
	Resoluiton	1920 x 1200 @ 60Hz
	Audio	1 x speaker out
	e-SATA	1 x external SATA
	Wireless	1 x 802.11 b/g/n
	Expansions	1 x Mini PCI slot (reserved for wifi)
Power	Power model	12V DC in
	Power input	12@1.28A (Intel® Z510PT 1.1G GHz, DDR2 1GB)
Reliability	Mounting	DIN mount, VESA 75 mount, wall mount
	Operating Temperature	-10°C ~ 50°C
	Operating Shock	Half sine wave 3G; 11ms 3axis
	Operating Vibration	Meet MIL-STD-810F 514.5C-2
	Weight (Net/Gross)	645g/1.8kg

Dimensions *(Unit: mm)*



Packing List

1 x 36W 12V Power adaptor (P/N: 63000-FSP036RAB608-RS)	
1 x Screw set	1 x Power cord
1 x Wall mount kit (P/N: AFLWK-12)	1 x Driver & manual CD
4 x Foot pad with screws	1 x 2dbi wireless antenna

AFLWK-12

Ordering Information

Part No.	Description
IBX-530B-R21/N270/1GB	Fanless embedded system Intel® Atom™ Processor N270 1.6GHz CPU, Intel® 945GSE, built in 1GB DDR2 memory, 12VDC in, with 36W adaptor, with ERP and PSE certificates, black, RoHS
IBX-530W-R21/N270/1GB	Fanless embedded system Intel® Atom™ Processor N270 1.6GHz CPU, Intel® 945GSE, built in 1GB DDR2 memory, built-in 802.11b/g/n wireless, 12VDC in, with 36W adaptor, with ERP and PSE certificates, black, RoHS
IBXCF-530-945GSE-CE060	WINCE 6.0 OS Image for IBX-530-945GSE, with 128MB CompactFlash® memory card, RoHS
IBXCF-530-945GSE-XPE	Windows® XPE OS image, for IBX-530-945GSE, with 1GB CompactFlash® memory card, RoHS