uIBX-230-BT

- *Ultra Compact Size*
- *Intel® Celeron® Processor N2930 1.83 GHz*

New

Features

- Ultra compact size embedded system
- Intel® Celeron® processor N2930 1.83 GHz 7.5W on-board
- 1 x 2.5" SATA 6Gb/s HDD/SSD drive bay
- DDR3L SO-DIMM for low power consumption

Fanless | RS-232 | VGA | 1.35V DDR3L

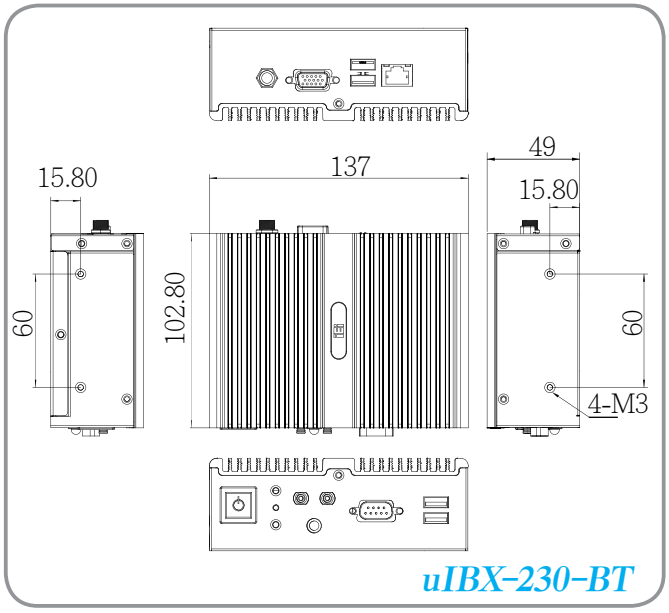
Specifications

Model Name		uIBX-230-BT
Chassis	Color	Silver
	Dimensions (WxDxH) (mm)	135.6 x 102.8 x 47
	System Fan	Fanless
	Chassis Construction	Extruded aluminum alloys
Motherboard	Processor CPU	Intel® Celeron® N2930 1.83 GHz
	Chipset	SoC
	System Memory	One 204-pin DDR3L 1.35V SO-DIMM 2GB pre-installed (system max capacity 8G)
Storage	Hard Drive	1 x 2.5" SATA 3Gb/s HDD/SSD Bay
I/O Interfaces	USB 3.0	1
	USB 2.0	3
	Ethernet	1 x RJ-45 1 x PCIe GbE by Intel® I210
	RS-232	1 x DB-9
	Display	1 x VGA
	Resolution	2560 x 1600
	Audio	1 x Line-out, 1 x Mic-in
Power	Power Input	DC Jack: 12 V DC
	Power Consumption	12 V@1.8 A (Intel® Celeron® Processor N2930 with 2 GB memory)
Reliability	Mounting	Wall mount
	Operating Temperature	-20°C ~60°C with air flow (SSD), 5% ~ 95%, non-condensing
	Operating Shock	Half-sine wave shock 5G, 11ms, 3 shocks per axis
	Operating Vibration	MIL-STD-810F 514.5-1 (HDD), MIL-STD-810F 514.5 C-2 (SSD)
	Weight (Net/Gross)	470 g/1.4 kg
	Safety/EMC	CE/FCC
OS	Supported OS	Microsoft® Windows® 8, Microsoft® Windows® Embedded Standard 7 E

Ultra Compact Size

Space-saving demand in industrial environment is very common in nowadays. Many applications require a small space for system installation. With the palm-size embedded box design plus its basic IO interface, the uIBX-230 can definitely meet the space-saving requirement.

Dimensions *(Unit: mm)*



Packing list

1 x Utility CD	1 x Power Adapter (With PSE & ErP Certified)
1 x Chassis Screw	1 x Power Cord
1 x Mounting Bracket	

Ordering information

Part No.	Description
uIBX-230-BT-N2/2G-R10	Fanless embedded system, Intel® Bay-Trail N2930 1.83 GHz, TDP 7.5W, 2GB DDR3L pre-installed memory, 1 x VGA, 1 x RS-232, 12 V DC, R10, RoHs