

uIBX-250-BW

Ultra Compact Size

New

Features

- ◆ Fanless system with Intel® Celeron® N3160 Processor
- ◆ Dual Display
- ◆ Two RS-232/422/485
- ◆ Full size pcie mini for expansion
- ◆ Four USB 3.0
- ◆ Two GbE Lan port

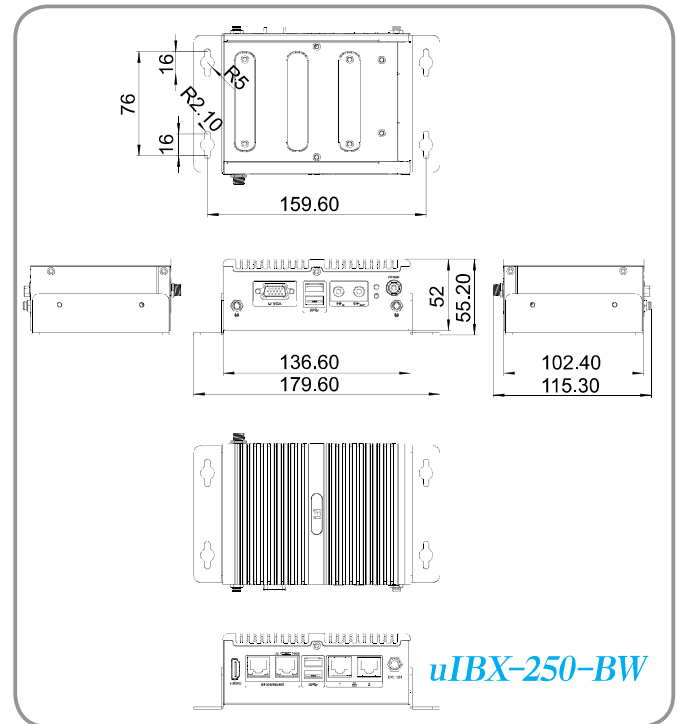
Heatsink顏色為PS合成黑色
待機器完成時重新拍攝換置



Specifications

Model Name		uIBX-250-BW
Chassis	Color	Black
	Dimensions (WxDxH) (mm)	136.6 x 102.4 x 52
	System Fan	Fanless
	Chassis Construction	Extruded aluminum alloy
Motherboard	Processor CPU	Intel® Celeron® N3160 Processor (up to 2.24 GHz, quad-core, 2 MB cache, TDP=6W)
	Chipset	SoC
	System Memory	1 x 1600/1333 DDR3L SO-DIMM, 2 GB pre-installed (support up to 8 GB)
Storage	Hard Drive	1 x 2.5" SATA 6Gb/s HDD/SSD Bay
I/O Interfaces	USB 3.0	4
	Ethernet	2 X RJ-45 PCIe GbE by Intel® I211 controller
	RS-422/485	2 x RJ45 RS-232/422/485
	Button	1 x power button, 1 x AT/ATX switch
	Display	1 x HDMI, 1 x VGA
	Resolution	HDMI: 3840 x 2160@30MHz VGA: 1920 x 1200@60Hz
	Audio	1 x Line-out, 1 x Mic-in
	Other	HDD Led
	Expansions	PCIe Mini
Power	Power Input	DC Jack: 12 V DC
	Power Consumption	12V @ 2A (Intel® Celeron® Processor N3160 with 2 GB memory)
Reliability	Mounting	Wall Mount, VESA 75
	Operating Temperature	-20°C ~60°C with air flow (SSD), 10% ~ 95%, non-condensing
	Operating Shock	Half-Sine Shock Test 5G, 11ms, 3 shocks per axis
	Operating Vibration	MIL-STD-810F 514.5 C-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® Embedded Standard 7 E

Dimensions (Unit: mm)



Ordering information

Part No.	Description
uIBX-250-BW-N3/2G-R10	Fanless embedded system with Intel® Celeron® N3160 1.6 GHz, (up to 2.24 GHz, Quad Core™, TDP 6 W), 2 GB DDR3L pre-installed memory, 12 V DC, with RS-232/422/485, USB 3.0, VGA/HDMI, Dual Intel® PCIe GbE, RoHS

Options

Part No.	Description
uIBX-250-WES7E64-R10	1T1R wifi module kit for embedded system, IEEE802.11b/g/n, 1 x wifi module, 2 x RF cable, 2 x Antenna; RoHS
EMB-WIFI-KIT01-R11	OS Image with Windows® Embedded Standard 7 E 64bit for uIBX-250, with DVD-ROM, RoHS

Packing list

1 x Utility CD	1 x Power Adapter	1 x Mounting Bracket
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1 Industrial Computing Solutions

2 Video Capture Solutions

3 Industrial System Solutions

4 Automation Control

5 ORing Network Communication

6 Power Supply/Peripherals

7 Panel Solutions Introduction