

Intel® Bay Trail N2930 SoC Processor 1.83GHz, DDR3L 1333MHz up to 8GB

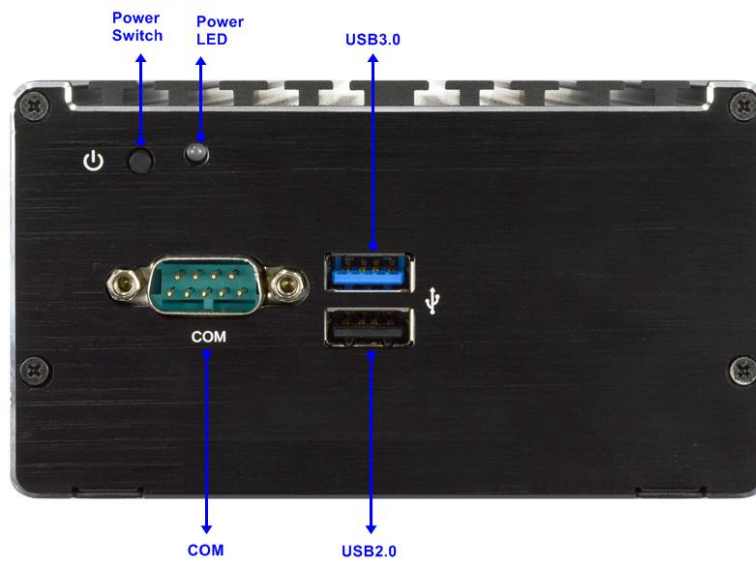
Features

1. NUC Form Factor (101mm X 101mm) Design for Fanless System
2. 1 * SO-DIMM DDR3L 1333MHz up to 8GB
3. Supports 9V~24V DC jack on back panel for external power supply
4. 2* HDMI & 2* GbE, 1* 2.5" SATA bay
5. Provides DC-12V_3.3A_40W Adapter

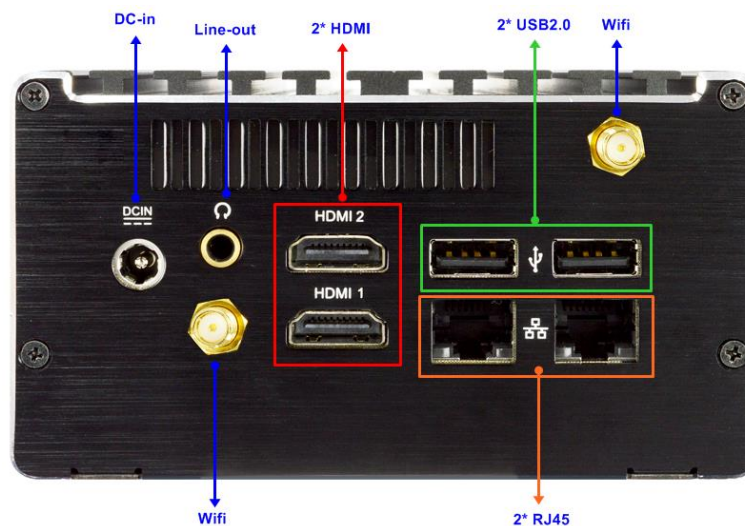


intel. FC CE RoHS COMPLIANT

Front I/O



Rear I/O



Specifications

Model

- HBJC320U93-2930-R (non-WiFi)
- HBJC320U93Z-2930-R (Mini-PCIe ac WiFi card)

BIOS

- AMI Flash ROM

Network

- 2* Realtek® RTL8119I GbE

Storage

- 1* mSATA (Full-size)
- 1* 2.5" SATAII Device (support 2.5" HDD with a height ≤ 10mm)

Rear Panel I/O

- 2* USB2.0
- 2* HDMI
- 2* RJ45 GbE
- 1* Line-out (Support SPDIF)
- 1* DC-in Jack

Internal Connector

N.A

Compliance

- EMC : CE , FCC
- Safety : RoHS , ErP

Temperature

- Operating Temperature: 0 ~ 50° C with air flow (mSATA)
- Storage Temperature: -10 ~ 70° C

OS Support

- Windows 10, Linux

Warranty

- 2 Years limited warranty

*Specifications subject to change without notice, not responsible for typographical errors. Does not include HDD or OS.

CPU / Chipset

- Intel® Bay Trail N2930 SoC Processor (TDP 7.5W)

Memory

- 1* DDR3L 1333MHz SO-DIMM up to 8GB

Graphics

- Intel® HD Graphics, shared memory
- 2* HDMI (Max Resolution: 1920x1200@60Hz)
Support Dual Displays

Expansion

- 1* Mini-PCIe (Half-size)

Front Panel I/O

- 1* USB2.0
- 1* USB3.0
- 1* RS232/422/485
- 1* Power Button + LED

Power Source

- MB : DC 9~24V input
- Adapter : DC12V_3.3A_40W

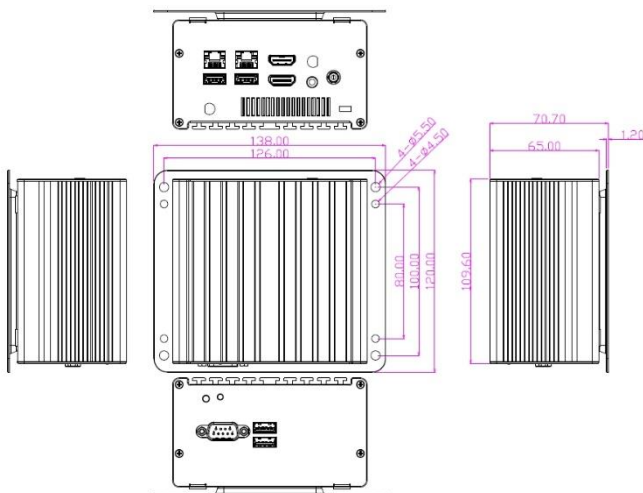
Dimensions

- System: 116.0 (W) x 110.0 (D) x 65.0 (H) mm
- Box: 158 (W) x 167 (D) x 123.6 (H) mm

Part Number Rules



Mechanical Drawings (Unit=mm)



Standard Accessories

Part Number	Description
-----	HBJC320U93-2930-R
L01AS050-F	Adapter 12V/3.3A 40W
Change according to shipping area	Power cord
HNSCOMWFAWCB161HF	Mini-PCIe ac WiFi card (WiFi only)
J05-ANT-GX57245-F	L- Antenna2G4/5G (WiFi only)
LCSCHBJC3XX-F	Screw Pack
HCS310MWM01B-2F	VEESA mount
HCS3XXDINRAILPS-F	DIN RAIL Kits