

Atom **HDMI** **VGA** **Fanless** **USB3.0** **SIM Slot**



RoHS **FC** **CE**

Features

- Intel® Cherry Trail Processors
- Onboard 2GB/4GB DDR3L Memory
- 1 x HDMI, 1 x VGA
- eMMC Onboard 32GB/64GB, 1 x TF Card Reader
- 1 x USB3.0, 3 x USB2.0, 1 x RS232
- 1 x RJ45, 1 x Mini-PCIe for 3G/4G, 1 x SIM Slot

Specifications

CPU	Intel® Atom x5-Z8350
Frequency	1.44 GHz (Up to 1.92 GHz)
BIOS	AMI Source Code
Chipset	SOC
System Memory	DDR3L-1600MHz, Onboard, 2GB/4GB
GPU	Intel® HD Graphics 400
Graphic Engine	DirectX 11, OpenGL 4.0, OpenCL 1.2
Display Interface	1 x VGA (Max. 2048 x 1536 @60 Hz) 1 x HDMI (Max. 2560 x 1600 @24Hz)
Network Controller	Realtek RTL8111H Gigabit Ethernet
Ethernet	1 x RJ45
USB	1 x USB 3.0, 3 x USB 2.0
Serial Port	1 x RS232
Audio	1 x MIC-IN, 1 x AUDIO-OUT
Mini-PCIe	1 x Full-size Mini-PCIe for 3G/4G
SIM	1 x SIM Slot
WiFi+BT on Board	1 x WiFi + BT Module Onboard
Storage	eMMC Onboard 32GB/64GB 1 x TF Card Reader
JAHC	WatchDog Timer Auto Power On RTC Remote Control Wake On Lan
Operation System	Windows8.1/10 (64-bit)/Linux/Android
Power Requirement	DC-IN/12V/2A
Dimensions (W x D x H)	116.6mm x 107.4mm x 30mm
Fanless	Yes
Construction	Metal
Mounting (Optional)	Desk/Wall Mounting, VESA Mounting Kit (JT NUC-JC 530)
Color	Black
Operating Temperature	0°C ~ 40°C (32 °F ~ 104 °F) at 0.7m/s Air Flow
Relative Humidity	95% @ 40°C (non-condensing)
Certification	CE, FCC Class B, CCC

Order Information

F210U-BY230	CPU: Atom x5-Z8350, RAM: 2GB Onboard DDR3L eMMC: 32GB Onboard WiFi + BT Module
F210U-BY460	CPU: Atom x5-Z8350, RAM: 4GB Onboard DDR3L eMMC: 64GB Onboard WiFi + BT Module
Packing List	2 x WiFi Antenna, 1 x Drive Disk, 1 x User Manual 1 x AC Power Cable, 1 x AC Power Adapter
Optional Item	VESA Mounting Kit (JT NUC-JC530)

Dimensions and Drawing

