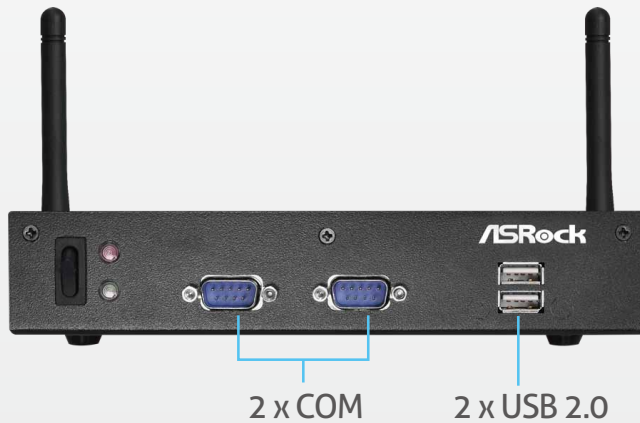# iBOX-210

Embedded BOX PC

Spotlight Features

- Intel Baytrail D/M/E Soc Processor
- VGA output,HDMI
- Support Embedded OS Window 8/7 and Linux
- Gigabit LAN and RS232
- Slim and Fanless Design
- DC 9-36V power input

2 x COM   2 x USB 2.0

Realtek RTL8111G   VGA

2 x USB 3.0   HDMI

Specifications

Processor System

CPU	Intel® Atom™ Baytrail SoC processor J1900/N2930/E3826 Quad/Dual core Processor up to 2GHz
Memory	1 x DDR3L-1333(Low voltage type) SO-DIMM up to 4 GB
Chipset	N/A
Graphic	Intel Gen7
LAN Chipset	Realtek RTL8111G
Watch Dog	256 Segments,0,1,2,...255sec/min

Rear I/O

Serial Port	1 x RS232/485/422, 1 x RS232
USB	2 USB 3.0 ports/2 USB2.0 ports
LAN	1 RJ45 Port for Gbe
Vedio output	1 x VGA output/ 1 x HDMI
Audio	Line out
Expansion	1 x mini PCIe /1 x mSATA

Storage

Type	1 x 2.5" HDD/ SSD

OS Support

Window 8/7 Linux

Certifications

CE, FCC, Class A

Environmental

Operating Temp	0℃~50℃
Storage Temp	20℃~80℃
Humidity	10%~90%

Mechanical

Material	Top cover -aluminum extrusion/ Base- metal
Dimension	200x134.5x 39mm
Weight	1.3kg
Mounting	mounting bracket (optional)