

# JT300PC-BT

INTEL® Bay Trail-M N2930 SoC Processor 1.83GHz, Quad-Core, 7.5W 2 LAN port, 4 USB port, and fully supports Windows. 2 x HDMI & 2 x LAN 2GB memory and 32GB mSATA SSD

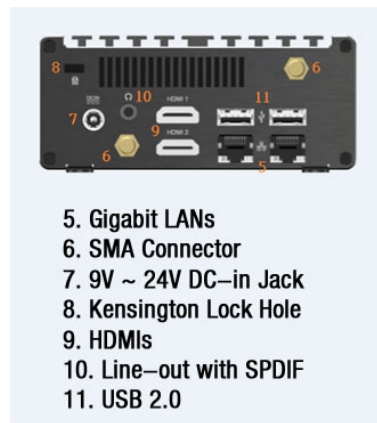


## Features:

- Fanless Embedded Barebone System with Planned Lifecycle Through Q1'2019
- Fanless Black Aluminum Enclosure
- Intel Celeron N2930 1.83 - 2.16GHz Quad-core SoC
- Up to 8GB DDR3L-1333 Total Memory
- 2 \* HDMI Ports, Dual Display up to 1920 x 1200
- 1 \* Full-size mSATA Slot
- 802.11 b/g/n + Bluetooth 4.0 WIFI
- Dual Intel Gigabit LAN, HD Audio, 1 \* Serial Port
- 1 \* USB 3.0 Port, 3 \* USB 2.0 Ports
- Watchdog Timer, 36W 12V AC Adapter
- Includes Wall Mount + VESA Mount + DIN Rail Mount kit and DIN Rail Clip
- Only 49 x 110 x 116mm (1.93" x 4.33" x 4.57")



1. Power Switch
2. Power LED
3. RS232/422/485 COM
4. 1 x USB 3.0, 1 x USB 2.0



5. Gigabit LANs
6. SMA Connector
7. 9V ~ 24V DC-in Jack
8. Kensington Lock Hole
9. HDMI
10. Line-out with SPDIF
11. USB 2.0

## Specifications:

<b>Processor</b>	Fanless Intel Celeron N2930 Quad-core 1.83GHz, 2.16GHz Burst, Bay Trail-M, 7.5W TDP / 4.5W SDP, 22nm, Intel Gen7 HD Graphics
<b>Memory</b>	1 * 204-pin DDR3L-1333 SO-DIMM up to 8GB total memory, Low Voltage 1.35V Required
<b>Storage</b>	1 * Full-size mSATA slot (3Gb/s)
<b>Network</b>	2 * Intel 82583V Gigabit LAN 802.11 b/g/n + BT 4.0
<b>Other Features</b>	HD Audio, AHCI, Watchdog Timer 10-255 min/sec., Kensington lock hole
<b>Rear Panel I/O</b>	2 * USB 2.0 ports, 2 * HDMI, 2 * RJ45, line-out, Antenna holes, 9V-24V DC In jack
<b>Front Panel I/O</b>	Power button Power & HDD LED 1 * USB 3.0 port 1 * USB 2.0 port 1 * Serial RS232/422/485 port
<b>BIOS</b>	AMI 32MB Flash ROM
<b>Box Contents</b>	36W 12V AC Adapter, US Power Cord Manual, DVD Driver disk Wall+VESA+DIN mounting bracket DIN Rail Clip Port dust covers 2 * Antenna
<b>Compliance</b>	CE, FCC, RoHS, ErP Ready
<b>Temperature</b>	Operating Temperature 0~35 °C, Storage Temperature -20-85 °C
<b>Dimensions</b>	110 x 116 x 49mm (DxWxH)
<b>OS Support</b>	32/64 bit versions of Win 7, Win 8.1, Linux

