



198.00 EUR

incl. 19% VAT, plus [shipping](#)

- Intel Bay Trail !
- 2x Gigabit LAN !
- Fanless !
- 2x RS232 !

**Support:**  [Specifications](#) |  [Jumper guide](#) |  [Manual](#) | [Drivers \(Windows\)](#)

Looking for a thin client that is as versatile as it is compact? We have the solution. Our Pluto E220 is built around the latest generation of Intel's Baytrail. Baytrail has been improved 3D graphics performance with up to 5x more power and 2x greater CPU performance over previous generation. The whole new SOC structure packs more powerful capability for your tasks or applications.

The E220's 2.2 liter fanless chassis design gives it the flexibility to adapt to every workspace and environment, whether implemented as a nettop or thin client. VESA mount support allows for space-saving rear-mounting on flat-screen displays. Flexibility also means a rich array of I/O ports to add a variety of peripherals. Storage expandability is supported for high-density hard drives. Wireless card interface allows effortless connection to Wi-Fi networks. Extend your visual experience with support for dual displays.

Long term availability until at least 2019 !

For a full PC you need in addition :

- 2.5" HDD/SSD or mSATA SSD
- RAM

Processor

Intel® Celeron™ J1900 (4x 2.42GHz) 2MB Cache,  
VT-x/Intel64-compatible

Chipset

SoC

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|                   |                                                                        |
|-------------------|------------------------------------------------------------------------|
| OS support        | Linux, Win 7, Win 8, Android                                           |
| PCB               | No UEFI support.                                                       |
| Memory            | Mini-ITX proprietary, 4 layer, 182mm x 185mm                           |
| LAN               | DDR3L [Low Voltage, 1.35V] RAM, 1333MHZ, (2 x So-DIMM slot, up to 8GB) |
| Audio             | Realtek RTL8111G GLAN x2                                               |
| Storage           | Realtek ALC-662                                                        |
| Mini Card         | SATA DOM or 2.5" SATA HDD/SSD or mSATA                                 |
| Display interface | 1 Full-length for mSATA One-sided screw                                |
| SPI Flash         | 1 Half-length for wireless module                                      |
| Front I/O         | 1 x DVI-I, 1 x HDMI Out                                                |
| Rear I/O          | 16Mb                                                                   |
| Internal speaker  | 1 x USB3.0, 1 x USB2.0, MIC-in, Headphone-out, power button            |
| Power supply      | 2 x PS/2, 1x Parallel LPT, 4 x USB2.0, 2x Ethernet RJ45, 1 x DVI-I,    |
| Chassis Dimension | 1 x HDMI out, 2 x Serial Port, 1 x DC jack, 1 x Kensington lock        |
| Environmentals    | 1 x Buzzer As default                                                  |
| VESA Mount        | 65W, 19V, Power Adapter                                                |
| Stand             | 220 x 195 x 50mm. (Fanless)                                            |
|                   | Fanless                                                                |
|                   | System Temp: 10 Degree C~ 35 Degree C                                  |
|                   | Humidity: 20%~85% Non-Condensing                                       |
|                   | MB Temp: 0~60 Degree C                                                 |
|                   | Yes (100mmx100mm)                                                      |
|                   | For vertical use                                                       |