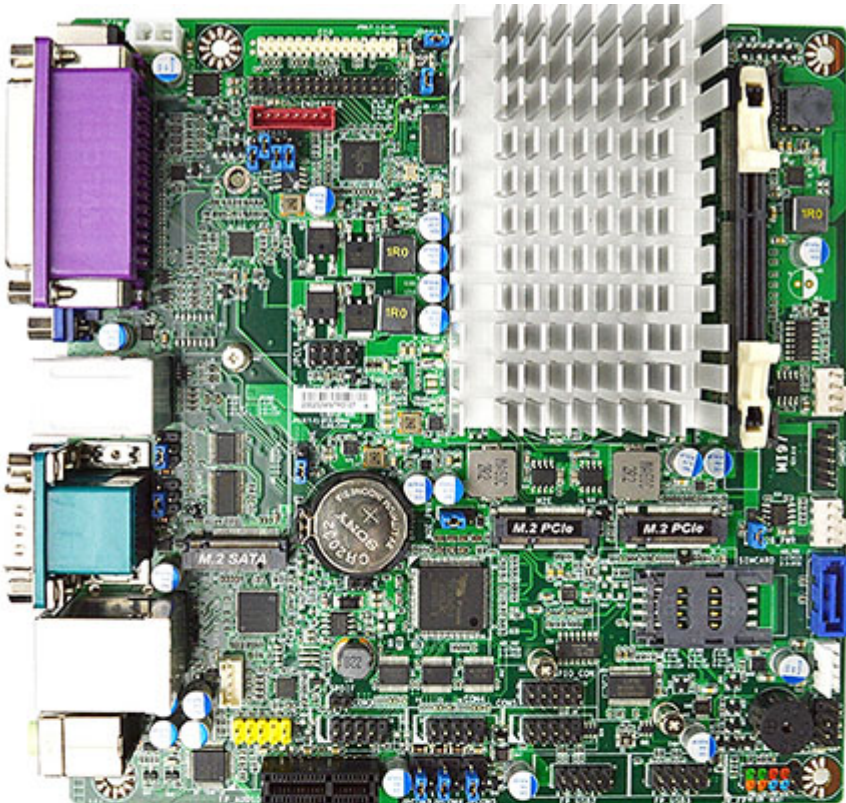




279.00 EUR

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

- Intel Bay Trail !
- miniITX !
- TPM 2.0 !
- 3x M.2 Slot !

The JETWAY MI97 Series is Mini ITX form factor board adopts the Intel® Bay Trail N2930 SoC Processor. The board supports one SO-DIMM DDR3L 1333Mhz memory, up to 8GB. Featuring the integrated Intel® Gigabit Ethernet controller, the MI97 offers one 10/100/1000Base-TX Ethernet device for network transmission. One SATAII (3Gb/s) interface and one M.2 (M-key, 2242/2280. SATA interface) offer storage devices. One USB3.0, seven USB2.0 ports and five COM ports provide versatile expansion. The M.2 (E-key 2230. PCIe x1/USB2.0 interface) can support WiFi card. The M.2 (B-key, 3042. USB2.0 interface) W/SIM card holder supports 4G/LTE card application. The MI97 Series offers one HDMI port, one VGA and one LVDS (co-layout with eDP port). Because of the above features, MI97 is suitable for Industrial, KIOSK, POS machine, Automation Solution applications.

- Support Intel® Bay Trail N2930 SoC Processor
- 1\* DDR3L 1333MHz SO-DIMM up to 8GB
- 1\* 10/100/1000 Base-TX Ethernet Port
- 1\* HDMI, 1\* VGA, 1\* LVDS (co-layout with eDP)
- 5\* COM (COM1 support RS232/422/485), 1\* USB3.0, 7\* USB2.0
- 1\* M.2 M-key 2242/2280 (SATA interface), 1\* M.2 E-key 2230 (PCIe x1/USB2.0 interface)
- 1\* M.2 B-key 3042 (USB2.0 interface) W/SIM card holder
- 1\* SATA II (3Gb/s)
- Support 12V DC-in
- 1\* PCIe x1 Slot
- TPM 2.0

|                    |                                                                                                                                                                                                                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Model              | <ul style="list-style-type: none"> <li>– MI97-30</li> <li>– MI97-32 (Equipped with TPM2.0 model)</li> </ul>                                                                                                                                                                                                              |
| Form Factor        | – Mini ITX (170 * 170mm)                                                                                                                                                                                                                                                                                                 |
| Processor System   | <ul style="list-style-type: none"> <li>– Intel® Bay Trail N2930 SoC Processor</li> <li>– AMI Flash ROM BIOS</li> </ul>                                                                                                                                                                                                   |
| Expansion Slot     | <ul style="list-style-type: none"> <li>– 1* M.2 (E-key, 2230. USB2.0 &amp; PClex1 interface)</li> <li>– 1* M.2 (B-key, 3042. USB2.0 interface) W/SIM card holder</li> <li>– 1* PCIe x1 slot</li> </ul>                                                                                                                   |
| Memory             | – 1* SO-DIMM DDR3L 1333MHz Single CH SDRAM up to 8GB                                                                                                                                                                                                                                                                     |
| Graphics           | <ul style="list-style-type: none"> <li>– Intel® HD Graphics, shared memory</li> <li>– 1* LVDS (Max Resolution: 1920×1200@60Hz)</li> <li>– 1* eDP (Max Resolution: 2560×1600@60Hz), Co-layout with LVDS</li> <li>– 1* VGA (Max Resolution: 1920×1200@60Hz)</li> <li>– 1* HDMI (Max Resolution: 1920×1200@60Hz)</li> </ul> |
| Ethernet           | – 1* GbE (1*Intel i211AT)                                                                                                                                                                                                                                                                                                |
| Audio              | – 4 channel HD audio: Realtek® ALC662                                                                                                                                                                                                                                                                                    |
| Storage            | <ul style="list-style-type: none"> <li>– 1* SATAII</li> <li>– 1* M.2 (M-key, 2242/2280. SATA interface)</li> </ul>                                                                                                                                                                                                       |
| Rear I/O           | <ul style="list-style-type: none"> <li>– 1* USB3.0</li> <li>– 3* USB2.0</li> <li>– 1* HDMI</li> <li>– 1* VGA</li> <li>– 1* PS/2</li> <li>– 1* RJ45</li> <li>– 2* COM (COM1 support RS232/422/485)</li> <li>– 1* Parallel</li> <li>– Line-out/MIC</li> <li>– 1* 12V DC-in PWR</li> </ul>                                  |
| Internal Connector | <ul style="list-style-type: none"> <li>– 4* USB2.0</li> <li>– 3* COM</li> <li>– 1* LVDS (co-layout with eDP)</li> <li>– 1* SATAII</li> <li>– 1* GPIO (8 bit)</li> <li>– 1* Audio Header (W/3W Amp.)</li> <li>– 1* SMBUS</li> <li>– 1* CPU FAN</li> <li>– 1* TPM2.0 onboard (MI97-32)</li> </ul>                          |

|                |                                                                                                                                                                                           |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Watchdog Timer | <ul style="list-style-type: none"> <li>– From Super I/O to drag RESETCON#</li> <li>– 256 segments (10sec ~ 255min)</li> </ul>                                                             |
| Power          | 12V DC-in (2-pin PWR Con)<br><ul style="list-style-type: none"> <li>– AT: Directly PWR on as Power input ready</li> <li>– ATX: Press Button to PWR on after Power input ready</li> </ul>  |
| Compliance     | <ul style="list-style-type: none"> <li>– CE, FCC, LVD, RoHS, REACH</li> </ul>                                                                                                             |
| Temperature    | <ul style="list-style-type: none"> <li>– Operating: 0°C ~ 60°C(with 0.7m/s air flow)</li> <li>– Storage: -20°C ~ 85°C</li> <li>– Humidity: 10% ~ 90% RH @40°C (non-condensing)</li> </ul> |