



999.00 EUR

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

- Intel Bay Trail !
- Mini-PCI Express !
- 2cm height !
- 10-19VDC Input !

This board is produced by MITAC, the OEM producer of Intel DN2800MT. This board is based on Intel DN2800MT, but is equipped with the modern Intel BayTrail platform.

Revision 1 : HDMI and LVDS without function.

- Successor model of Intel D945GSEJT and DN2800MT mainboard
- Quad-core Intel Celeron J1900
- Slim form factor; <20mm z-height
- Meets channel All-In-One specification
- ExpressCard/34 adapter option (mobile ecosystem compatibility) via PCIe mini Card
- Supports new Mobile SATA (SSD) card via full-length PCIe Mini Card
- Supports Z-U130 flash drive
- Wide-range (10-19V) input voltage tolerance
- TPM stuffing option

|                   |                                                                                                                            |
|-------------------|----------------------------------------------------------------------------------------------------------------------------|
| Name              | Mitac PD10BI                                                                                                               |
| Form Factor       | Mini-ITX Mainboard                                                                                                         |
| CPU               | Intel® Celeron™ J1900 (4x 2.42GHz)<br>2MB Cache, VT-x/Intel64-compatible                                                   |
| Graphics          | VGA                                                                                                                        |
| Memory            | 2x SO-DDR3L [Low Voltage, 1.35V] 1066/1333, 8GB max, Dual channel                                                          |
| LAN               | 1x Realtek RTL8111G-CG 10/100/1000 Mbit                                                                                    |
| Connectors (rear) | - 2x USB 3.0, 2x USB2.0<br>- 1x LAN RJ-45<br>- 2x Audio<br>- 1x HDMI (without function)<br>- 1x VGA<br>- 1x DC-In (10-19V) |
| Audio             | 2+2 Channel HD Audio                                                                                                       |

|                       |                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
|-----------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Connectors (internal) | <ul style="list-style-type: none"> <li>- 2x SATA-II (3GB/s)</li> <li>- 5x USB 2.0</li> <li>- 1x PCIe</li> <li>- 2x Mini-PCle</li> <li>- Front Audio</li> <li>- SPDIF</li> <li>- 1x LPT</li> <li>- 2x RS232</li> <li>- LVDS (Dual 24bit)</li> <li>- eDP (4-lane 24bit)</li> <li>- Z-U130 Flash Drive support</li> <li>- TPM stuffing option</li> <li>- Mobile SATA (SSD) support via Mini-PCle</li> <li>- ExpressCard/34 support via Mini-PCle</li> </ul> |
| Included              | <ul style="list-style-type: none"> <li>- Mitac PD10BI Mainboard Rev.1 (with 4x 2.42Ghz Celeron CPU)</li> <li>- I/O ATX rear plate (Thin + Standard)</li> <li>- 1x SATA cable</li> </ul>                                                                                                                                                                                                                                                                  |