



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

- Intel Elkhart Lake !
- Celeron N6210 !
- Tripple Display !
- PD11BI successor !

This board is produced by MITAC, the OEM producer of Intel D2500CC. This board is based on Intel D2500CC and available until at least 2025.

- Intel Elkhart Lake Celeron N6210 BGA Processor (Up to 2.6GHz)
- Support 2 x DDR4 SO-DIMM (Up to 32GB)
- Support Triple Display for dual HDMI, and DisplayPort
- Support 1 x M.2 2242/2280 M-Key (SATA, PCIe X2), 1 x M.2 2230 E-Key, and 1 x SATA III
- 7 x USB2.0, 2 x USB3.2 Gen2, 2 x COM and 1 x MiAPI (configurable digital I/O)
- ATX 24-pin power input

FORM FACTOR  
PROCESSOR  
CHIPSET

Mini-ITX: 6.7" x 6.7" (170 mm x 170 mm)  
Intel® Elkhart Lake Celeron N6210 Processor  
Intel® SoC Integrated

SYSTEM MEMORY

DDR4 3200 MHz  
/ 2 x 260-pin SO-DIMM  
/ Max. 32GB (Non-ECC)

GRAPHICS  
ETHERNET  
AUDIO  
I/O CHIPSET  
TPM

Intel® UHD Graphics  
2 x Realtek® RTL8111H Giga LAN  
Realtek® ALC888 Co-Lay ALC897  
Nuvoton NCT6126D(eSPI)  
TPM Header / (support optional TPM module board NPCT750)

|                       |   |
|-----------------------|---|
| EXPANSION SLOT        | M.2 2242 / 2280 M key (SATAIII, *PCIe X2)<br>/ **support M.2 M Key NVMe SSD<br>/ 1 x M.2 2230 E key (PCIeX1, USB 2.0) |
| BIOS                  | AMI BIOS  |
| H/W MONITOR           | Temperature Monitor / Voltage Monitor / Fan Monitor   |
| WATCHDOG TIMER        | 1~255 steps by software program   |
| SMART FAN CONTROL     | CPU Fan / System Fan  |
| VGA                   | -   |
| DVI                   | -   |
| HDMI                  | Up to 4K (4096 x 2160) @30 Hz   |
| DISPLAYPORT           | Up to 4K (4096 x 2160) @60 Hz   |
| LVDS                  | -   |
| eDP (Option)          | -   |
| USB                   | 2 x USB 2.0<br>/ 2 x USB 3.2 Gen 2  |
| DISPLAY I/O           | 1 x DisplayPort 1.4 / 2 x HDMI 1.4  |
| AUDIO I/O             | 1 x Mic-in<br>/ 1 x Line-out / 1 x Line-in  |
| LAN I/O               | 2 x RJ-45   |
| SERIAL PORT           | 2 x RS232   |
| PS/2 PORT             | -   |
| OTHERS                | -   |
| STORAGE               | 1 x SATAIII / (4 x SATA III by customized sku)  |
| USB                   | 5 x USB 2.0   |
| DISPLAY I/O           | -   |
| AUDIO I/O             | 1 x Stereo Speaker Header<br>/ 1 x Audio Header (Front Panel Mic-in & Line-out)                                       |
| SERIAL PORT           | -   |
| PARALLEL PORT         | 1 x MiAPI Header  |
| GPIO                  | -   |
| FAN                   | 1 x 4-pin CPU Fan Header / 1 x 4-pin System Fan Header<br>1 x 24-pin ATX Power Connector                              |
| POWER                 | / 1 x AT / ATX Mode Select Jumper   |
| OTHERS                | 1 x CMOS Jumper<br>/ 1 x Buzzer<br>/ 1 x FIO header   |
| POWER INPUT           | ATX 24-pin  |
| OPERATING TEMPERATURE | 0 ~ 60°C (32 ~140°F)  |
| STORAGE TEMPERATURE   | -40 ~ 85°C (-40 ~185°F)   |
| OPERATING HUMIDITY    | 10% ~ 95% R/H (Non-condensing)  |
| CERTIFICATION         | CE / UKCA / FCC Class B   |
| OS SUPPORT            | Windows® 11 64bit, / Windows® 10 IoT LTSC 64bit (LTSC 2021) /<br>Ubuntu 22.04 / Linux (support by request)            |
| PACKAGE               | 1 x Motherboard / 1 x 50 cm SATA Cable / 1 x Quick Installation<br>Guide / 1 x I/O Bracket                            |