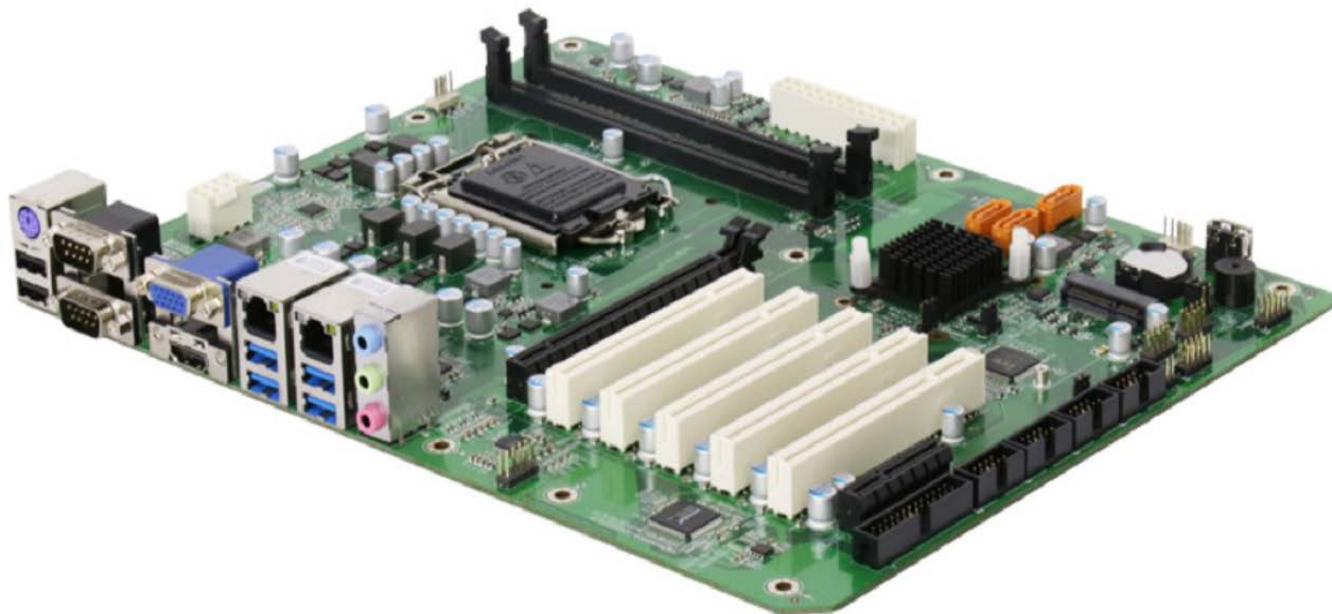


Model: NTX-H110
Industrial ATX main Board, Intel® H110 Chipset



Main Feature:

- Supports 6th to 9th Gen. Intel Core™ i3/i5/i7/Pentium®/Celeron® processor (LGA1151)
- Intel® H110 Express Chipset
- Support 2 x DDR4 RAM DIMM Maximum up to 64GB
- 2 x Intel i211/219 Gigabit LAN
- 5 x PCI slots expansion
- Support “Wake on LAN” and 6 x Serial port

| Specification | |
|---------------------|---|
| Item | Description |
| System | |
| Form Factor | ATX |
| Processor | Support LGA1151 Intel® 6 th to 9 th generation Core™ i3/i5/i7 |
| System Memory | Support 2 x 1866/2133/2400 DDR4 RAM DIMM Max. up to 64GB |
| Chipset | Intel® H110 |
| Ethernet | 2 x Intel i211 / 219 Gigabit LAN |
| BIOS | AMI 64MB SPI |
| Watchdog Timer | Support |
| HW State Monitoring | Monitor the state of voltage, temperature and speed of the fan |
| Expansion | 1x PCIE X16, 1x PCIE X4, 5x PCI Slots |

| | |
|-----------------------|---|
| Battery | Lithium battery |
| Power Supply | ATX24Pin + 8Pin |
| Dimension | 305mm × 244mm |
| Operating Temperature | 0-60 Celsius Degree |
| Storage Temperature | -40-80 Celsius Degree |
| Operating Humidity | 0%-90% relative humidity, no condensation |
| Display | |
| Controller | Intel® HD Integrated <ul style="list-style-type: none"> • 1 x VGA port Supports the highest resolution 1920X1200 @60Hz • 1 x HDMI 1.4 port Supports the highest resolution 4096 x 2160 @ 24Hz |
| I/O | |
| Storage | 3 x SATAIII, 1 x mSATA |
| Serial Port | 6 x COM, 2 x RS-232/485 (COM 1&2) |
| USB | 6 x USB2.0 (2 x External; 4 x Internal), 4 x USB 3.0 (4 x External) |
| Others | 1 x LPT, 1 x PS/2 |
| GPIO | YES |
| Audio | Realtek ALC662; support MIC-IN, Line-OUT and Line-IN |