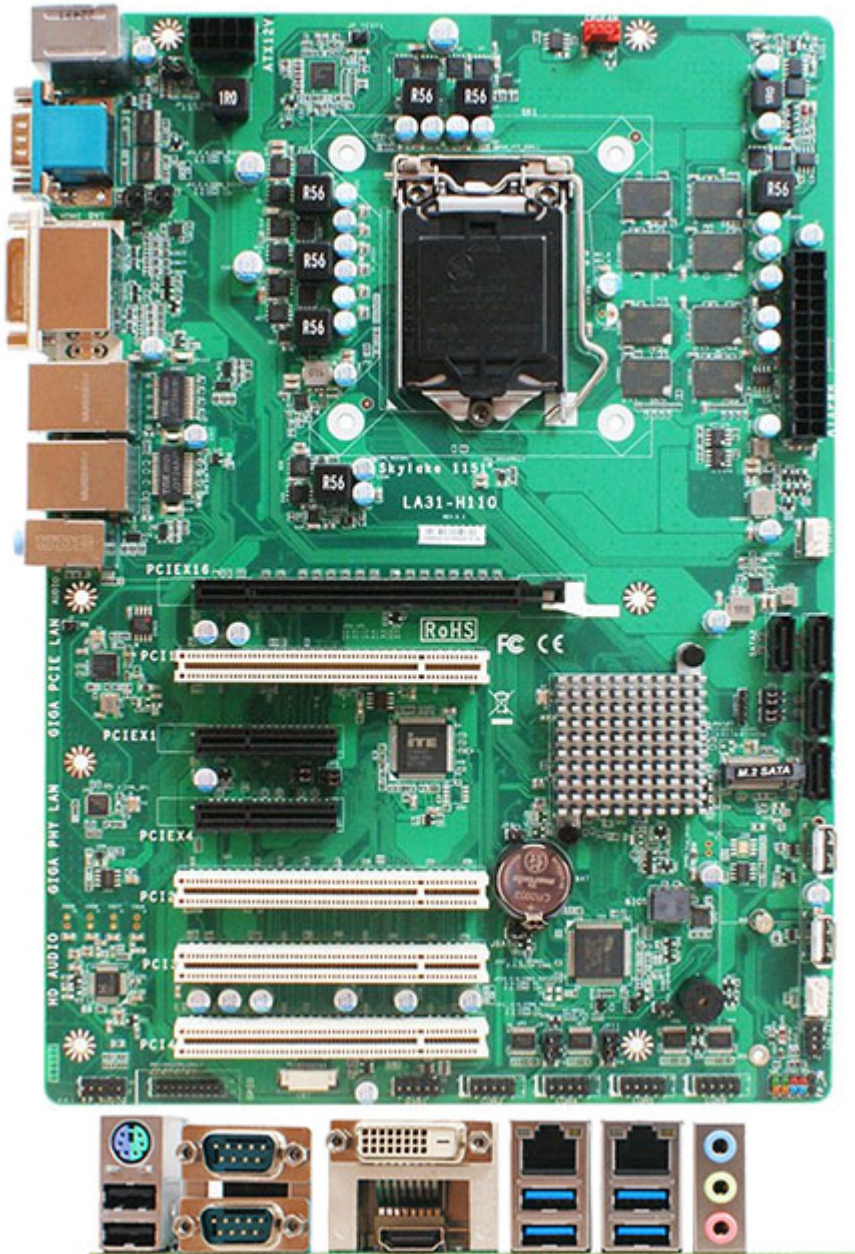


349.00 EUR

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

- H110 !
- 2x COM !
- ATX Formfactor !
- 8GB RAM !



- 1. Intel® LGA1151 Socket supports 6/7th Gen Core Processor
- Intel® Sky Lake-S H110
- On board 8GB DDR4 Dram (Max 16GB)
- 1\* Intel® i225-V 2.5GbE, 1\* Intel® i219-LM GbE
- 1\* M.2 M-Key (2242/2280,SATAIII)
- 4\* SATA III (6Gb/s,SATA4 Co-lay M Key)
- 1\* DVI-D, 1\* HDMI, Output
- 2\* RS232/422/485, 4\* RS232, 4\* USB3.0, 6\* USB2.0
- 16bit GPIO
- Support Onboard TPM2.0 (option)
- 24 + 4 Pin ATX Power Input
- ATX Form Factor (305x220mm)

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |
|------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Model            | – LA31-H110-8G / LA31-H110-16G<br>– LA31-H110-8G2 / LA31-H110-16G2(TPM2.0)                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Form Factor      | – ATX (305 * 220mm)                                                                                                                                                                                                                                                                                                                                                                                                                                         |  |
| Processor System | – Intel® LGA1151 Socket supports 6/7th Gen Core Processor<br>– Intel® Sky Lake-S H110 Chipset<br>– AMI 128M Flash ROM                                                                                                                                                                                                                                                                                                                                       |  |
| Memory           | – On board 8GB DDR4 (Max 16GB)                                                                                                                                                                                                                                                                                                                                                                                                                              |  |
| Storage          | – 1* M.2 M-key (2242/2280, SATAIII interface)<br>– 4* SATAIII (6.0Gb/s, SATA4 Co-lay M key)                                                                                                                                                                                                                                                                                                                                                                 |  |
| Expansion        | – 1* PCI-Ex16 slot<br>– 2* PCI-E x4 slots( PCIE1 Interface :PCI-Ex1)                                                                                                                                                                                                                                                                                                                                                                                        |  |
| Ethernet         | – 1* Intel® i225-V 2.5GbE<br>– 1* Intel® i219-LM GbE                                                                                                                                                                                                                                                                                                                                                                                                        |  |
| Graphics         | – Intel® HD Graphics, shared Memory<br>– 1* DVI-D (Max Resolution : 2560×1600@60Hz)<br>– 1* HDMI 1.4 (Max Resolution : 4096×2304@24Hz)<br>– Support Dual Displays                                                                                                                                                                                                                                                                                           |  |
| Audio            | – HD Audio: REALTEK ALC662-VD/ALC897GR                                                                                                                                                                                                                                                                                                                                                                                                                      |  |
| Watchdog Timer   | – From Super I/O to drag RESETCON#<br>– 256 segments (10sec ~ 255min)                                                                                                                                                                                                                                                                                                                                                                                       |  |
| Internal I/O     | – 4* USB2.0 (2*USB2.0 for Type A)<br>– 4* RS232 (COM3/4 Support 5V/12V TTL)<br>– 4* SATAIII (6.0Gb/s, SATA4 Co-lay M key)<br>– 1* M.2 M-key (2242/2280, SATA interface)<br>– 1* PCI-Ex16 slot<br>– 2* PCI-Ex4 slot (PCIE1: PCI-Ex1 interface, PCIE2■PCI-Ex4 or PCI-Ex1)<br>– 1* GPIO (16 bit,5V)<br>– 1* CPU FAN (W/ Smart FAN)<br>– 2* System FAN (W/O Smart FAN)<br>– 1* Speaker + Power LED<br>– 1* Chassis intrusion<br>– 1* SMBUS/ I2C<br>– 1* AT mode |  |
| External I/O     | – 2* RS232/422/485 (Support 5V/12V TTL)<br>– 4* USB3.0<br>– 2* USB2.0<br>– 1* PS/2<br>– 1* DVI-D<br>– 1* HDMI1.4<br>– 2* RJ45<br>– 1* 3JACK                                                                                                                                                                                                                                                                                                                 |  |
| Power            | 24 + 4 Pin ATX Power, AT/ATX Supported<br>– AT: Directly PWR on as Power input ready<br>– ATX: Press Button to PWR on after Power input ready                                                                                                                                                                                                                                                                                                               |  |
| Compliance       | – CE, FCC, RoHS, REACH compatible (Option)                                                                                                                                                                                                                                                                                                                                                                                                                  |  |
| Temperature      | – Operating Temperature: 0 ~ 60° C<br>– Storage Temperature: -20 ~ 70° C<br>– Humidity: 10% ~ 90% RH @40°C (non-condensing)                                                                                                                                                                                                                                                                                                                                 |  |
| OS Support       | – Windows 7/ 10, Windows 11(TPM2.0), Linux                                                                                                                                                                                                                                                                                                                                                                                                                  |  |