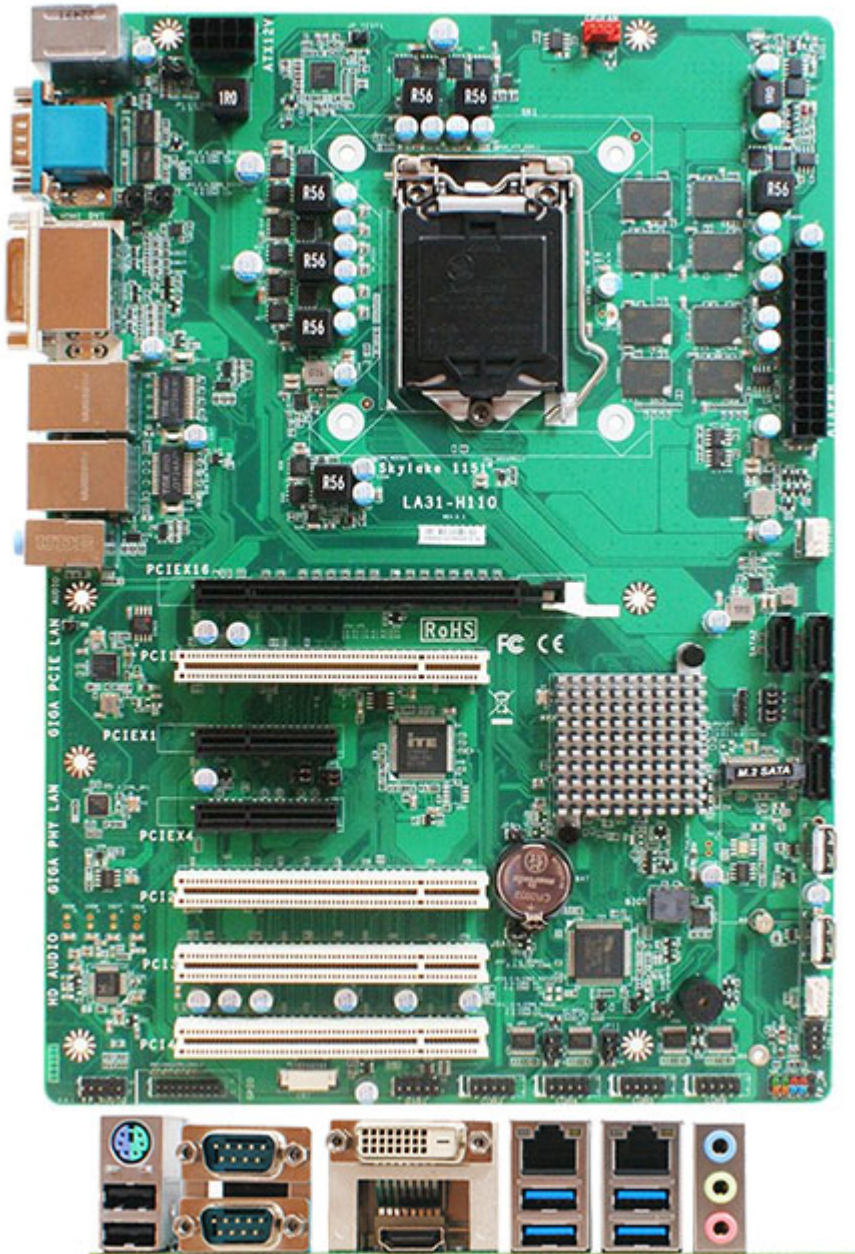


349.00 EUR  
incl. 19% VAT, plus [shipping](#)

- 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	<ul style="list-style-type: none"> <li>- LA31-H110-8G / LA31-H110-16G</li> <li>- LA31-H110-8G2 / LA31-H110-16G2(TPM2.0)</li> </ul>
Form Factor	<ul style="list-style-type: none"> <li>- ATX (305 * 220mm)</li> </ul>
Processor System	<ul style="list-style-type: none"> <li>- Intel® LGA1151 Socket supports 6/7th Gen Core Processor</li> <li>- Intel® Sky Lake-S H110 Chipset</li> <li>- AMI 128M Flash ROM</li> </ul>
Memory	<ul style="list-style-type: none"> <li>- On board 8GB DDR4 (Max 16GB)</li> </ul>
Storage	<ul style="list-style-type: none"> <li>- 1* M.2 M-key (2242/2280, SATAIII interface)</li> <li>- 4* SATAIII (6.0Gb/s, SATA4 Co-lay M key)</li> </ul>
Expansion	<ul style="list-style-type: none"> <li>- 1* PCI-Ex16 slot</li> <li>- 2* PCI-E x4 slots( PCIE1 Interface :PCI-Ex1)</li> </ul>
Ethernet	<ul style="list-style-type: none"> <li>- 1* Intel® i225-V 2.5GbE</li> <li>- 1* Intel® i219-LM GbE</li> </ul>
Graphics	<ul style="list-style-type: none"> <li>- Intel® HD Graphics, shared Memory</li> <li>- 1* DVI-D (Max Resolution : 2560x1600@60Hz)</li> <li>- 1* HDMI 1.4 (Max Resolution : 4096x2304@24Hz)</li> <li>- Support Dual Displays</li> </ul>
Audio	<ul style="list-style-type: none"> <li>- HD Audio: REALTEK ALC662-VD/ALC897GR</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>
Internal I/O	<ul style="list-style-type: none"> <li>- 4* USB2.0 (2*USB2.0 for Type A)</li> <li>- 4* RS232 (COM3/4 Support 5V/12V TTL)</li> <li>- 4* SATAIII (6.0Gb/s, SATA4 Co-lay M key)</li> <li>- 1* M.2 M-key (2242/2280, SATA interface)</li> <li>- 1* PCI-Ex16 slot</li> <li>- 2* PCI-Ex4 slot (PCIE1: PCI-Ex1 interface, PCIE2: PCI-Ex4 or PCI-Ex1)</li> <li>- 1* GPIO (16 bit,5V)</li> <li>- 1* CPU FAN (W/ Smart FAN)</li> <li>- 2* System FAN (W/O Smart FAN)</li> <li>- 1* Speaker + Power LED</li> <li>- 1* Chassis intrusion</li> <li>- 1* SMBUS/ I2C</li> <li>- 1* AT mode</li> </ul>
External I/O	<ul style="list-style-type: none"> <li>- 2* RS232/422/485 (Support 5V/12V TTL)</li> <li>- 4* USB3.0</li> <li>- 2* USB2.0</li> <li>- 1* PS/2</li> <li>- 1* DVI-D</li> <li>- 1* HDMI1.4</li> <li>- 2* RJ45</li> <li>- 1* 3JACK</li> </ul>
Power	<ul style="list-style-type: none"> <li>24 + 4 Pin ATX Power, AT/ATX Supported</li> <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, RoHS, REACH compatible (Option)</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>- Operating Temperature: 0 ~ 60° C</li> <li>- Storage Temperature: -20 ~ 70° C</li> <li>- Humidity: 10% ~ 90% RH @40°C (non-condensing)</li> </ul>
OS Support	<ul style="list-style-type: none"> <li>- Windows 7/ 10, Windows 11(TPM2.0), Linux</li> </ul>