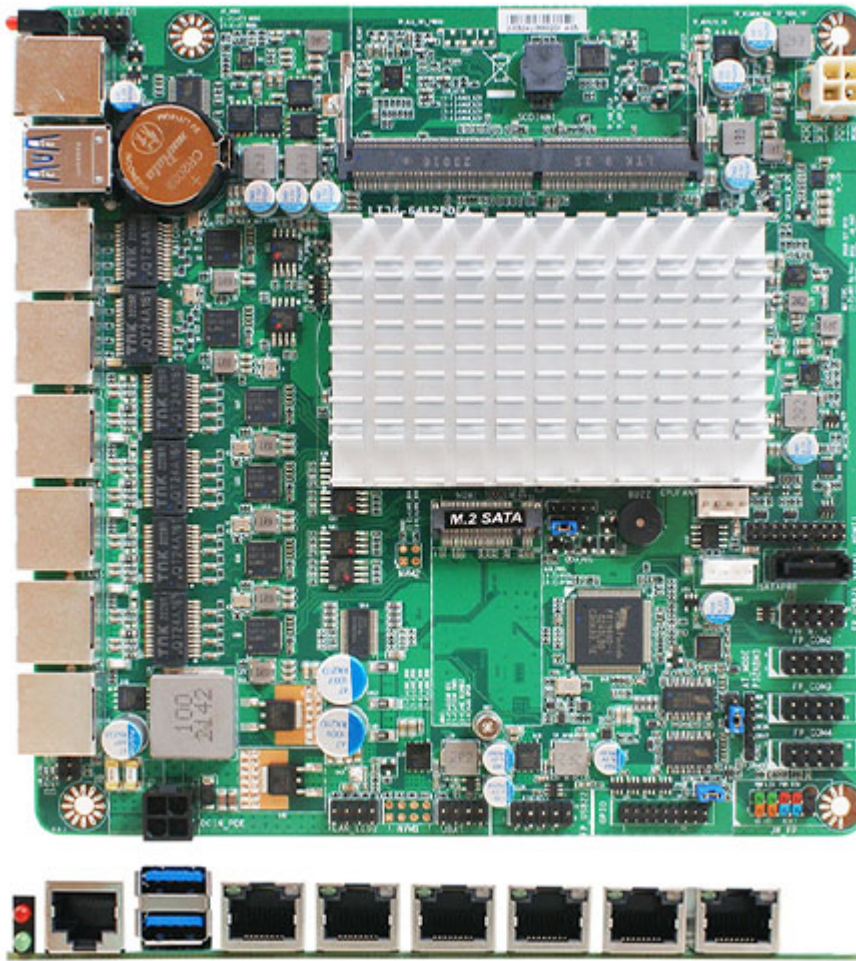




349.00 EUR

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

- Intel Elkhart lake J6412 SoC !
- 6\* 2.5 GbE LAN !
- JLI36-6412P4
- Mini ITX !

- Intel® Elkhart lake J6412 SoC Processor (2.0GHz/QC)
- 1\* DDR4 3200MHz SO-DIMM up to 32GB
- 6\* 2.5 GbE (LAN3/4/5/6 Support PoE, 802.3af/at compliance)
- 2\* USB3.2 (Gen.1), 4\* USB2.0
- 4\* COM (COM1: RS232 for RJ45, COM2: RS232/422/485, COM3/4: RS232)
- 1\* M.2 M-key (2242 SATA interface), 1\* SATAIII
- Onboard TPM2.0 (Option)
- On board 64GB eMMC (Optional)
- 12V DC-in/12V DC-in

|                  |                                                                                                                                                                                    |  |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Model            | <ul style="list-style-type: none"> <li>– LI36-64120P4</li> <li>– LI36-64122P4 (TPM2.0)</li> <li>– LI36-64124P4 (eMMC)</li> </ul>                                                   |  |
| Form Factor      | – Mini-ITX (170 * 170mm)                                                                                                                                                           |  |
| Processor System | <ul style="list-style-type: none"> <li>– Intel® Elkhart Lake J6412 2.0G/QC SoC Processor</li> <li>– AMI Flash ROM BIOS</li> </ul>                                                  |  |
| Memory           | – 1* DDR4 3200MHz So-DIMM up to 32GB                                                                                                                                               |  |
| Storage          | <ul style="list-style-type: none"> <li>– Onboard 64GB eMMC (LI36-64124P4 Only)</li> <li>– 1* SATAIII (6Gb/s)</li> <li>– 1* M.2 M-key (2242 SATA interface, Support SSD)</li> </ul> |  |

|                |                                                                                                                                                                                                                                                                                                                                                                  |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Expansion      | – NA                                                                                                                                                                                                                                                                                                                                                             |
| Ethernet       | – 6* Intel® I225-V 10/100/1000/2500Mbps<br>– LAN3/4/5/6 PoE LAN, Support IEEE 802.3af/at (Total Max 100W)                                                                                                                                                                                                                                                        |
| Graphics       | – Intel® HD Graphics, shared memory<br>– 1* HDMI1.4 (Max Resolution: 2560×1600@60Hz)                                                                                                                                                                                                                                                                             |
| Audio          | – NA                                                                                                                                                                                                                                                                                                                                                             |
| Watchdog Timer | – From Super I/O to drag RESETCON#<br>– 256 segments (10sec ~ 255min)                                                                                                                                                                                                                                                                                            |
| Internal I/O   | – 4* USB2.0 (PH2.0)<br>– 16bit GPIO (5V)<br>– 3* COM (COM2 Support RS232/422/485)<br>– 1* HDMI<br>– 1* SATAIII (6Gb/s)<br>– 1* SATA Power<br>– 1* Chassis intrusion<br>– 1* LAN LED<br>– 1* FP_LED<br>– 1* FP_JW<br>– 1* SMBUS<br>– 1*AT model<br>– 1* DC Power Connector (12V DC-in)<br>– 1* PoE Power Connector (12V DC-in)<br>– 1* CPU FAN Header (Smart FAN) |
| External I/O   | – 2* USB3.2 (Gen.1)<br>– 1* Console (RS232)<br>– 6* 2.5GbE (LAN3/4/5/6: PoE PS Function)<br>– 2* LED (Power LED + HDD LED)                                                                                                                                                                                                                                       |
| Power          | 12 DC-in, 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, LVD, RoHS, REACH (Option)                                                                                                                                                                                                                                                                                                                             |
| Temperature    | – Operating Temperature: -10 ~ 60° C<br>– Storage Temperature: -20 ~ 70° C<br>– Humidity: 10% ~ 90% RH @40°C (non-condensing)                                                                                                                                                                                                                                    |
| OS Support     | – Windows 10 / 11, Linux                                                                                                                                                                                                                                                                                                                                         |