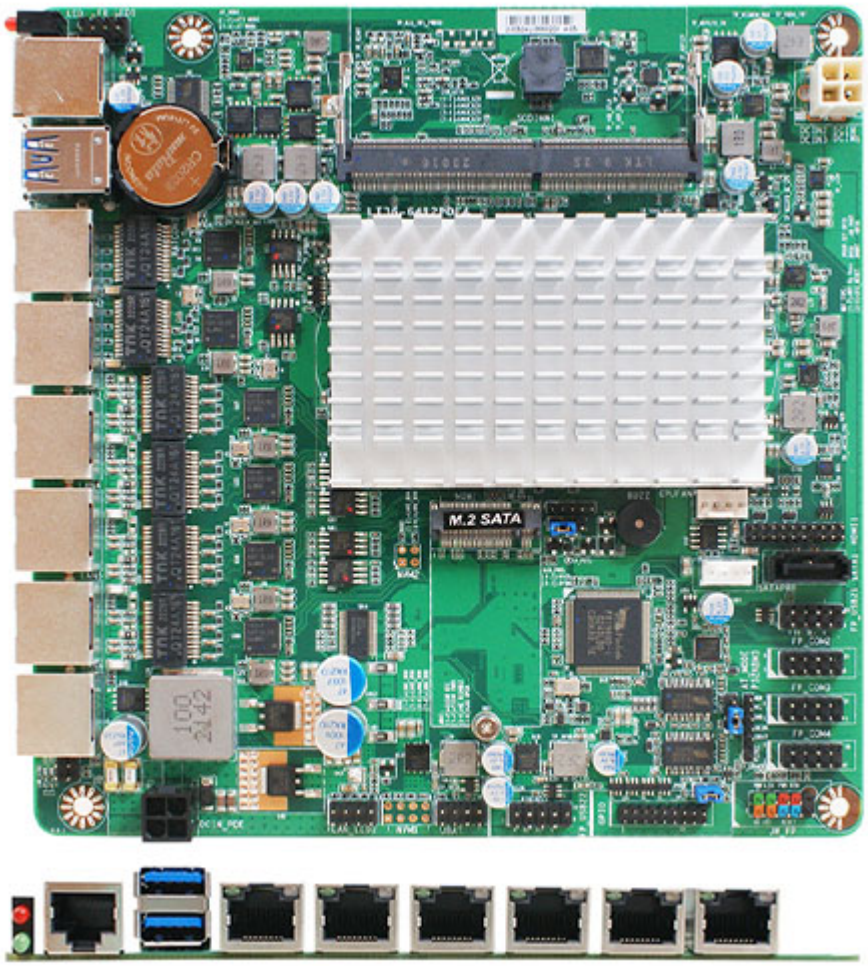

379.00 EUR
incl. 19% VAT, plus shipping

- 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-in12V DC-in

Model	– LI36-64120P4 – LI36-64122P4 (TPM2.0) – LI36-64124P4 (eMMC)
Form Factor	– Mini-ITX (170 * 170mm)
Processor System	– Intel® Elkhart Lake J6412 2.0G/QC SoC Processor – AMI Flash ROM BIOS
Memory	– 1* DDR4 3200MHz So-DIMM up to 32GB
Storage	– Onboard 64GB eMMC (LI36-64124P4 Only) – 1* SATAIII (6Gb/s) – 1* M.2 M-key (2242 SATA interface, Support SSD)

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