



329.00 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

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

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| 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: 2560x1600@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 |