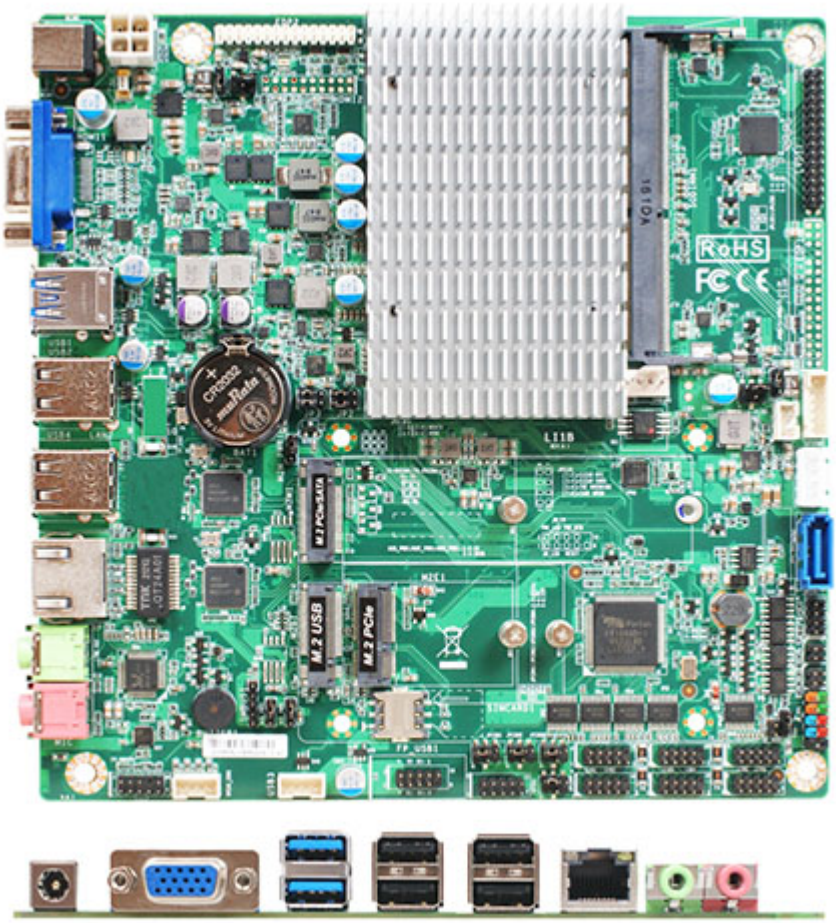

259.00 EUR
incl. 19% VAT, plus shipping

- J6412 !
- 2x LAN !
- Power Onbaord !
- Thin miniITX !

Support: Datasheet

- Intel® Elkhart Lake J6412 2.0GHz/QC Core MCP Processor (Turbo 2.6GHz)
- 1* DDR4 3200MHz up to 32GB
- Realtek HD Audio
- 2* Intel® i225V 2.5GbE
- 1* SATAIII, 1* M.2 (M-key)
- 1* VGA, 1* eDP, 1* LVDS
- 2* RS232/422/485, 4* RS232, 2* USB3.1 (Gen. 1), 7* USB2.0
- 1* M.2 E key Support WIFI/BT Module , 1* M.2 B key Support 4G/5G Module
- 12V DC-in
- Thin MINI ITX Form Factor (170 *170 mm)

Model	– JLI1BV-0L – JLIBV-0L2 (TPM2.0)
Form Factor	– ITX (170 * 170mm)
Processor System	– Intel® Elkhart lake J6412 Quad Core MCP SoC Processor – JLI1BV-00 (Quad Core 2.0GHz/10W, Turbo 2.6GHz) – AMI 128M Flash ROM
Memory	– 1* DDR4 3200MHz SO-DIMM up to 32GB
Storage	– 1* SATAIII (6.0 Gb/s) – 1* M.2 M-key (2242/2280, SATA or NVMe- PCIe x2)

Expansion	– 1* M.2 E-key (2230, support WIFI/BT Module) – 1* M.2 B-key (3042/3052, support 4G/5G Module) – 1* Nano SIM card slot
Ethernet	– 2* Intel® i225V 2.5GbE
Graphics	– Intel® HD Graphics, shared memory – 1* VGA (Max Resolution: 2560×1600@60Hz, Co-lay HDMI) – 1* LVDS (Max Resolution: 2560×1600@60Hz, Co-lay eDP) – 1* eDP (Max Resolution: 4096×2304@60Hz, Co-lay HDMI) – Support Triple Displays
Audio	– Realtek HD Audio – 3W Speaker Amplifier
Watchdog Timer	– From Super I/O to drag RESETCON# – 256 segments (10sec ~ 255min)
Internal I/O	– 5* USB2.0 – 2* RS232/422/485 – 4* RS232 – 1* SATAIII, 1* SATA Power – 3* M.2 (M key + E key + B key) – 1* GPIO (8 bit, 5V) – 1* AT mode – 1* I2C/SMBUS – 1* FP_ Audio – 1* Speaker – 1* TPM2.0 (Option) – 1* CPU FAN
External I/O	– 1* VGA – 2* RJ45 – 2* USB3.1 (Gen. 1) – 2* USB2.0 – Line-out – MIC – 12V DC-in
Power	12V 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, RoHS, REACH
Temperature	– Operating: 0°C ~ 60°C – Storage: -20°C ~ 70°C – Humidity: 10% ~ 90% RH @40°C (non-condensing)
OS Support	– Windows 10, Linux