



569.00 EUR

incl. 19% VAT, plus shipping

- **AMD Ryzen V1605B !**
- **2x LAN !**
- **4x DP !**
- **Mini-ITX !**



- AMD™ RYZEN™ V1605B 2.0GHz/QC Core Processor
- 2\* DDR4 2400MHz up to 32GB
- 2\* Realtek® RTL8111H GbE
- 2\* SATA III (6Gb/s), 1\* M.2 M key (PCIe x2)
- 4\* DP(DP0 Co-lay eDP, DP1 Co-lay LVDS)
- 2\* RS232/422/485, 4\* RS232, 2\* USB3.2 (Gen1), 8\* USB2.0
- 1\* M.2 E key, 1\* M.2 B key support 4G/5G Module
- 112~28V DC-in
- MINI ITX Form Factor (170 \*170 mm)

Model	– JLI1U-20
Form Factor	– MINI ITX ( 170 * 170mm)
Processor System	– AMD™ (RYZEN™) Core V1000 Series Processor – V1605B QC, 2.0GHz,15W, Co-lay V1000/R1000 series – AMI 128M Flash ROM

Memory	<ul style="list-style-type: none"> <li>- 2* DDR4 2400MHz SO-DIMM up to 32GB</li> </ul>
Storage	<ul style="list-style-type: none"> <li>- 2* SATAIII (6 Gb/s, SATA1 Support SATA DOM)</li> <li>- 1* M.2 M-key (2242/2280, PCI-Ex2)</li> </ul>
Expansion Slot	<ul style="list-style-type: none"> <li>- 1* M.2 E-key (2230, support WIFI/BT Module)</li> <li>- 1* M.2 B-key (3042/3052, support 4G/5G Module)</li> <li>- 1* PCIe x8 slot</li> <li>- 1* SIM Card Slot (NANO)</li> </ul>
Ethernet	<ul style="list-style-type: none"> <li>- 2* Realtek® RTL8111H GbE</li> </ul>
Graphics	<ul style="list-style-type: none"> <li>- AMD™ Vega Core Architecture controller, shared memory</li> <li>- 4* DP1.4 (Max Resolution : 4096×2160@60Hz or 3840×2160@120Hz)</li> <li>- 1* eDP1.4 (Max Resolution : 3840×2160@60Hz, Co-lay DP0)</li> <li>- 1* LVDS (Max Resolution : 2560×1600@60Hz, Co-lay DP1)</li> <li>- Support Four Displays</li> </ul>
Audio	<ul style="list-style-type: none"> <li>- Realtek® HD Audio</li> <li>- 3W Speaker Amplifier</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>- 6* USB2.0 (4* PH2.54, 1* PH2.0, 1* Type A)</li> <li>- 4* RS232</li> <li>- 2* SATAIII</li> <li>- 3* M.2 (1* M key, 1* E key, 1* B key)</li> <li>- 1* GPIO (16 bit, 5V)</li> <li>- 1* AT mode</li> <li>- 1* I2C/SMBUS</li> <li>- 1* PS2</li> <li>- 1* Case Open</li> <li>- 1* Speaker</li> </ul>
External I/O	<ul style="list-style-type: none"> <li>- 4* DP</li> <li>- 2* RJ45</li> <li>- 2* USB 3.2 (Gen1)</li> <li>- 2* USB2.0</li> <li>- 2* RS232/422/485</li> <li>- 1* Audio jack</li> <li>- 12~28V DC-in</li> </ul>

Power	12~28V 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)
Warranty	– 2 Years Limited Warranty