



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

- Intel Comet Lake-U !
- 3,5" Form Factor !
- PCIe 4.0 !

Support: [Datasheet](#)

- Intel® 10th Gen Comet Lake Celeron 5205U 1.9GHz/DC Core MCP Processor
- 2\* DDR4 2400MHz, up to 64GB
- 1\* Intel®I219LM GbE, 1\* Intel® i211AT GbE
- 1\* SATA III (6Gb/s), 1\* M.2 (M-key), 1\* M.2 E-key Support CNVi, 1\* M.2 B-key Support 4G/5G Module
- 1\* HDMI/DP + 1\* eDP
- 2\* RS232/422/485, 2\* USB3.0, 3\* USB2.0
- 12~36V DC in
- 3.5" Form Factor (146 \*102 mm)
- JLF0D-E2 support TPM2.0 (option)

Model	– JLF0D-E0 – JLF0D-E2 (TPM2.0)
Form Factor	– 3.5" ( 146 * 102mm)
Processor System	– Intel® 10th Gen Comet lake Celeron 5205U Dual Core MCP Processor, 1.9GHz, 15W – Intel SoC chipset – AMI 128Mb Flash ROM BIOS
Expansion Slot	– 1* M.2 E-key (2230,Support CNVi) – 1* M.2 B-key (3042/3052,Support 4G/5G Module) – 1* SIM Card Holder (Nano)
Memory	– 2* DDR4 2400MHz DRAM SO-DIMM up to 64GB

Graphics	<ul style="list-style-type: none"> <li>- Intel® HD Graphics, shared memory</li> <li>- 1* HDMI 1.4 (Max Resolution : 4096x2304@24Hz)</li> <li>- 1* DP (Max Resolution : 4096x2304@60Hz)</li> <li>- 1* eDP (Max Resolution : 4096x2304@60Hz)</li> <li>- Support Triple Displays</li> </ul>
Ethernet	<ul style="list-style-type: none"> <li>- 1* Intel® i219LM GbE</li> <li>- 1* Intel® i211AT GbE</li> </ul>
Audio	<ul style="list-style-type: none"> <li>- USB Audio</li> <li>- 3W AMP speaker</li> </ul>
Storage	<ul style="list-style-type: none"> <li>- 1* M.2 M-key (2242/2280, SATA or NVMe- PCI-Ex4)</li> <li>- 1* SATAIII</li> </ul>
Rear I/O	<ul style="list-style-type: none"> <li>- 1* HDMI</li> <li>- 1* DP</li> <li>- 2* RJ45 Ethernet</li> <li>- 2* USB3.0</li> <li>- 2* USB2.0</li> <li>- Power button</li> <li>- 12~36V DC-in jack</li> </ul>
Internal I/O	<ul style="list-style-type: none"> <li>- 1* USB2.0</li> <li>- 2* RS232/422/485</li> <li>- 1* SATAIII (6.0Gb/s)</li> <li>- 3* M.2 (M-key, E-key, B-key)</li> <li>- 1* GPIO (8 bit, 5V)</li> <li>- 1* AT mode</li> <li>- 1* I2C/SMBUS</li> <li>- 1* FP_Audio</li> <li>- 1* Speaker</li> <li>- JLF0D-E2 support TPM2.0 (Option)</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>
Power	<p>DC-in 12~36V, AT/ATX Supported</p> <ul style="list-style-type: none"> <li>- AT: Directly PWR on as Power input ready</li> <li>- ATX: Press Button to PWR on after Power input ready</li> </ul>
Compliance	<ul style="list-style-type: none"> <li>- CE, FCC, RoHS, REACH</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>- Operating: 0°C ~ 60°C</li> <li>- Storage: -20°C ~ 70°C</li> <li>- Humidity: 10% ~ 90% RH @40°C (non-condensing)</li> </ul>
OS Support	<ul style="list-style-type: none"> <li>- Windows 10, Linux</li> </ul>