



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)

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|------------------|--|
| 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 |

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|----------------|---|
| Graphics | <ul style="list-style-type: none"> - Intel® HD Graphics, shared memory - 1* HDMI 1.4 (Max Resolution : 4096x2304@24Hz) - 1* DP (Max Resolution : 4096x2304@60Hz) - 1* eDP (Max Resolution : 4096x2304@60Hz) - Support Triple Displays |
| Ethernet | <ul style="list-style-type: none"> - 1* Intel® i219LM GbE - 1* Intel® i211AT GbE |
| Audio | <ul style="list-style-type: none"> - USB Audio - 3W AMP speaker |
| Storage | <ul style="list-style-type: none"> - 1* M.2 M-key (2242/2280, SATA or NVMe- PCI-Ex4) - 1* SATAIII |
| Rear I/O | <ul style="list-style-type: none"> - 1* HDMI - 1* DP - 2* RJ45 Ethernet - 2* USB3.0 - 2* USB2.0 - Power button - 12~36V DC-in jack |
| Internal I/O | <ul style="list-style-type: none"> - 1* USB2.0 - 2* RS232/422/485 - 1* SATAIII (6.0Gb/s) - 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 - JLF0D-E2 support TPM2.0 (Option) |
| Watchdog Timer | <ul style="list-style-type: none"> - From Super I/O to drag RESETCON# - 256 segments (10sec ~ 255min) |
| Power | <p>DC-in 12~36V, AT/ATX Supported</p> <ul style="list-style-type: none"> - AT: Directly PWR on as Power input ready - ATX: Press Button to PWR on after Power input ready |
| Compliance | <ul style="list-style-type: none"> - CE, FCC, RoHS, REACH |
| Temperature | <ul style="list-style-type: none"> - Operating: 0°C ~ 60°C - Storage: -20°C ~ 70°C - Humidity: 10% ~ 90% RH @40°C (non-condensing) |
| OS Support | <ul style="list-style-type: none"> - Windows 10, Linux |