



369.00 EUR

incl. 19% VAT, plus shipping

- **Whiskey Lake-U !**
- **3,5" !**
- **2x LAN !**

- Intel® 8th Gen Whiskey Lake-U 1.6GHz/QC Core MCP Processor
- 2\* DDR4 2400MHz, up to 64GB
- 1\* Intel® I219LM GbE, 1\* Intel® i225-V 2.5GbE
- 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)
- JLF0DV-42 support TPM2.0 (option)

|                  |  |
|------------------|--|
| Model            | <ul style="list-style-type: none"> <li>– JLF0DV-20 (8365UE)</li> <li>– JLF0DV-22 (8365UE, TPM2.0)</li> <li>– JLF0DV-40 (i5-8265U)</li> <li>– JLF0DV-42 (i5-8265U, TPM2.0)</li> <li>– JLF0DV-70 (4305UE)</li> <li>– JLF0DV-72 (4305UE, TPM2.0)</li> </ul> |
| Form Factor      | – 3.5" ( 146 * 102mm)  |
| Processor System | <ul style="list-style-type: none"> <li>– Intel® 8th Gen Whiskey Lake-U Quad Core MCP Processor</li> <li>– Intel SoC chipset</li> <li>– AMI 128Mb Flash ROM BIOS</li> </ul>   |

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|----------------|--|
| Memory         | <ul style="list-style-type: none"> <li>– 2* DDR4 2400MHz DRAM SO-DIMM up to 64GB</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 (6.0Gb/s)</li> </ul>  |
| Expansion Slot | <ul style="list-style-type: none"> <li>– 1* M.2 E-key (2230,Support CNVi)</li> <li>– 1* M.2 B-key (3042/3052, Support 4G/5G Module)</li> <li>– 1* SIM Card Holder (Nano)</li> </ul>  |
| Ethernet       | <ul style="list-style-type: none"> <li>– 1* Intel® i219LM GbE</li> <li>– 1* Intel® i225-V 2.5GbE</li> </ul>  |
| Graphics       | <ul style="list-style-type: none"> <li>– Intel® HD Graphics, shared memory</li> <li>– 1* HDMI 1.4 (Max Resolution : 4096×2304@24Hz)</li> <li>– 1* DP (Max Resolution : 4096×2304@60Hz)</li> <li>– 1* eDP (Max Resolution : 4096×2304@60Hz)</li> <li>– Support Triple Displays</li> </ul>                                       |
| Audio          | <ul style="list-style-type: none"> <li>– USB Audio</li> <li>– 3W Amplifier speaker</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</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>– JLF0DV-42 support TPM2.0 (Option)</li> </ul> |
| External I/O   | <ul style="list-style-type: none"> <li>– 1* HDMI</li> <li>– 1* DP</li> <li>– 2* RJ45</li> <li>– 2* USB3.0</li> <li>– 2* USB2.0</li> <li>– Power button</li> <li>– Power LED, HDD LED</li> <li>– 12~36V DC-in jack</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>  |

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|-------------|---|
| Power       | DC-in 12~36V, AT/ATX Supported<br>– AT: Directly PWR on as Power input ready<br>– ATX: Press Button to PWR on after Power input ready |
| Compliance  | – CE, FCC, RoHS, REACH  |
| Temperature | – Operating: 0°C ~ 60°C<br>– Storage: -20°C ~ 70°C<br>– Humidity: 10% ~ 90% RH @40°C (non-condensing)                                 |
| OS Support  | – Windows 10, Linux   |