



669.00 EUR

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

- Intel® Elkhart Lake !
- 6x 2,5Gbit LAN !
- 1U

- Intel® Elkhart Lake SoC Processor
- 1\* DDR4 3200MHz SO-DIMM up to 16GB
- 6\* 10/100/1000/2500 Base-TX Ethernet Ports (support up to 2 pairs ByPass 2.5GbE option)
- 1\* USB 3.1 (Gen.2), 1\* USB 2.0, 1\* HDMI
- 1\* RS232 (RJ45 type), 2\* COM, 1\* GPIO
- 1\* M.2 E-key (2230), 1\* M.2 B-key (3042), 1\* SIM
- 1\* M.2 M-key (2242), 1\* 2.5" SATA Device
- 1U FLEX POWER\_250W

|                 |  |
|-----------------|--|
| Model           | <ul style="list-style-type: none"> <li>- HBJC153I05-6412B</li> <li>- HBJC153I05-6412G4 (Expansion PCIE 4 * Lan Card / 10 * LAN)</li> <li>- HBJC153I05-6412B4 (Expansion PCIE 4 * ByPass Lan Card / 10 * LAN)</li> </ul>  |
| CPU/Chipset     | - Intel® Elkhart Lake J6412 SoC Processor  |
| BIOS            | - AMI Flash ROM  |
| Memory          | - 1* DDR4 3200MHz SO-DIMM up to 16GB   |
| Network         | <ul style="list-style-type: none"> <li>- 6* Intel i225-V 2.5GbE</li> <li>(support 2 pairs ByPass 2.5GbE option)</li> </ul>   |
| Graphics        | <ul style="list-style-type: none"> <li>- Intel® HD Graphics, shared memory</li> <li>- 1* HDMI 2.0b (Max Resolution: 4096x2160@60Hz)</li> </ul>   |
| Storage         | <ul style="list-style-type: none"> <li>- 1* M.2 M-key (2242, SATA/PCIe Gen.3 x2 interface) support NVMe</li> <li>- 1* 2.5" SATA Device (<a href="#">support 2.5" HDD with a height ≤ 10mm</a>)</li> </ul>  |
| Expansion slot  | <ul style="list-style-type: none"> <li>- 1* M.2 E Key (2230, USB2.0/PCIe Gen.3 x1 interface)</li> <li>- 1* M.2 B Key (3042, USB3.1 interface)</li> </ul>   |
| Rear Panel I/O  | <ul style="list-style-type: none"> <li>- AC input</li> <li>- Power SW</li> </ul>   |
| Front Panel I/O | <ul style="list-style-type: none"> <li>- 6* LAN (MB), 4* LAN (Expansion PCIE 4* Lan Card)</li> <li>- 1* RS232 (COM1-RJ45 TYPE)</li> <li>- 1* HDMI</li> <li>- 2* COM (COM2-RS232/422/485)(COM3-RS232), 1* GPIO</li> <li>- 1* USB3.1, 1* USB2.0</li> <li>- 1* Power LED, 1* Alarm LED</li> </ul> |

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|--------------------|--|
| Internal Connector | – 32GB EMMC Onboard (option)<br>– Onboard TPM2.0 (option)  |
| Power Source       | – MI05 MB : DC12 input<br>– POWER : 1U FLEX 250W POWER   |
| Compliance         | – CE, FCC, RoHS, ErP Ready   |
| Temperature        | – Operating Temperature: -10 ~ 50° C<br>– Storage Temperature: -20 ~ 60° C<br>– Humidity : 90%, non-condensing |
| Dimensions         | – System: 430(W) x 252 (D) x 44 (H) mm<br>– Box: 560 (W) x 400(D) x 380 (H) mm                                 |
| OS Support         | – Windows 10, Windows 11, Linux  |
| Warranty           | – 2 Year limited warranty  |