



698.00 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           | – HBJC153I05-6412B<br>– HBJC153I05-6412G4 (Expansion PCIE 4 * Lan Card / 10 * LAN)<br>– HBJC153I05-6412B4 (Expansion PCIE 4 * ByPass Lan Card / 10 * LAN)                                                      |
| CPU/Chipset     | – Intel® Elkhart Lake J6412 SoC Processor                                                                                                                                                                      |
| BIOS            | – AMI Flash ROM                                                                                                                                                                                                |
| Memory          | – 1* DDR4 3200MHz SO-DIMM up to 16GB                                                                                                                                                                           |
| Network         | – 6* Intel i225-V 2.5GbE<br>(support 2 pairs ByPass 2.5GbE option)                                                                                                                                             |
| Graphics        | – Intel® HD Graphics, shared memory<br>– 1* HDMI 2.0b (Max Resolution: 4096×2160@60Hz)                                                                                                                         |
| Storage         | – 1* M.2 M-key (2242, SATA/PCle Gen.3 x2 interface) support NVMe<br>– 1* 2.5" SATA Device ( <a href="#">support 2.5" HDD with a height ≤ 10mm</a> )                                                            |
| Expansion slot  | – 1* M.2 E Key (2230, USB2.0/PCle Gen.3 x1 interface)<br>– 1* M.2 B Key (3042, USB3.1 interface)                                                                                                               |
| Rear Panel I/O  | – AC input<br>– Power SW                                                                                                                                                                                       |
| Front Panel I/O | – 6* LAN (MB), 4* LAN (Expansion PCIE 4* Lan Card)<br>– 1* RS232 (COM1-RJ45 TYPE)<br>– 1* HDMI<br>– 2* COM (COM2-RS232/422/485)(COM3-RS232), 1* GPIO<br>– 1* USB3.1, 1* USB2.0<br>– 1* Power LED, 1* Alarm LED |

|                    |                                                                                                                                                                          |
|--------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Internal Connector | <ul style="list-style-type: none"><li>– 32GB EMMC Onboard (option)</li><li>– Onboard TPM2.0 (option)</li></ul>                                                           |
| Power Source       | <ul style="list-style-type: none"><li>– MI05 MB : DC12 input</li><li>– POWER : 1U FLEX 250W POWER</li></ul>                                                              |
| Compliance         | <ul style="list-style-type: none"><li>– CE, FCC, RoHS, ErP Ready</li></ul>                                                                                               |
| Temperature        | <ul style="list-style-type: none"><li>– Operating Temperature: -10 ~ 50° C</li><li>– Storage Temperature: -20 ~ 60° C</li><li>– Humidity : 90%, non-condensing</li></ul> |
| Dimensions         | <ul style="list-style-type: none"><li>– System: 430(W) x 252 (D) x 44 (H) mm</li><li>– Box: 560 (W) x 400(D) x 380 (H) mm</li></ul>                                      |
| OS Support         | <ul style="list-style-type: none"><li>– Windows 10, Windows 11, Linux</li></ul>                                                                                          |
| Warranty           | <ul style="list-style-type: none"><li>– 2 Year limited warranty</li></ul>                                                                                                |