



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

- Elkhart Lake J6412 Processor !
- 6x LAN !
- HBJC903I05 !
- WLAN !

- Intel® Elkhart Lake J6412 Processor
- Support 1\* DDR4 3200 up to 32GB
- 6\* Intel® I225-V 2.5GbE
- 1\* M.2 M-key (2242, SATA interface) support NVMe
- 1\* M.2 E-key (2230, USB2.0/PCIe Gen.3 x1 interface)
- 1\* M.2 B-key (3042, USB3.1/PCIe Gen.3 x1 interface)
- 1\* USB3.1 (Gen.2), 1\* USB2.0, 3\* COM, 1\* HDMI, 1\* RS232(RJ45 TYPE)
- Fan-less cooling design
- Adapter DC12V\_60W
- WLAN

Model	– HBJC903I05-6412 (Default) – HBJC903I05I-6412 (Wifi)	
CPU/Chipset	– Intel® Elkhart Lake SoC Processor (J6412 , 4C/2.0GHz, TDP 10W)	
BIOS	– AMI 128Mb Flash ROM	
Memory	– 1* DDR4 3200MHz SO-DIMM up to 32GB	
Network	– 6* Intel® i225-V 2.5GbE	
Graphics	– Intel® HD Graphics, shared memory – 1* HDMI 1.4b (Max Resolution: 3840x2160@30Hz) – Support Single Display	
Storage	– 1* M.2 M-key (2242, SATA interface) support NVMe – 1* 2.5" SATAIII Device	
Expansion	– 1* M.2 E-key (2230, USB2.0/PCIe Gen.3 x1 interface) – 1* M.2 B-key (3042, USB3.1/PCIe Gen.3 x1 interface)	

Rear Panel I/O	<ul style="list-style-type: none"> <li>- 1* USB 3.1 (Gen.2)</li> <li>- 1* USB 2.0</li> <li>- 6* RJ45</li> <li>- 1* Console RS232 (RJ45 TYPE)</li> <li>- 3* COM (1* RS232/422/485, 2* RS232)</li> <li>- 1* HDMI</li> <li>- 1* Power LED, 1* HDD LED</li> <li>- 1* Power Button</li> <li>- 1* DC-in Jack (Lockable)</li> <li>- 2* Antenna (Optional)</li> <li>- 1* GND Hold</li> </ul>
Front Panel I/O	- N/A
Internal Connector	- SIM Card Holder
Power Source	<ul style="list-style-type: none"> <li>- MB : DC-in 12V</li> <li>- Adapter : DC12V_60W</li> </ul>
Compliance	- CE, FCC, RoHS, ErP Ready
Dimensions	<ul style="list-style-type: none"> <li>- System: 200 (W) x 180 (D) x 59.5 (H) mm</li> <li>- Box: 287 (W) x 122 (D) x 280 (H) mm</li> <li>- Net Weight: 2.26KG</li> <li>- Gross Weight: 3.26KG</li> </ul>
Temperature	<ul style="list-style-type: none"> <li>- Operating Temperature: -20 ~ 60° C</li> <li>- Storage Temperature: -20 ~ 60° C</li> <li>- Humidity: 10% ~ 90% RH @40°C (non-condensing)</li> </ul>
OS Support	- Windows 10, Windows 11, Linux