



1019.00 EUR  
incl. 19% VAT, plus [shipping](#)

- Intel Elkhart Lake SoC !
- 2x LAN / WLAN !
- 6x USB !
- HAILO-8 Card !

- Intel Elkhart Lake SoC Processor
- 1\* DDR4 3200MHz SO-DIMM up to 32GB
- 6\* USB, 2\* RJ45, 1\* Audio (MIC + Line-out), 1\* Line-IN, 3\* DP, 2\*COM, 1\* GPIO
- Support TPM2.0
- 160.2\*106\*43.5 mm
- Hailo-8 M.2 M key module inside, up to 26 TOPS
- DC12V\_60W Adapter
- WLAN

|                |                                                                                                                                                                          |  |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|
| Model          | – HB368F21i-6412-AI (EMMC, TPM, WiFi)                                                                                                                                    |  |
| CPU/Chipset    | – Intel® Elkhart Lake SoC Processor ( J6412 , TDP 10W)                                                                                                                   |  |
| BIOS           | – AMI Flash ROM                                                                                                                                                          |  |
| Memory         | – 1* DDR4 3200MHz SO-DIMM up to 32GB                                                                                                                                     |  |
| Network        | – 2* Realtek RTL8119I GbE                                                                                                                                                |  |
| Graphics       | – Intel® HD Graphics, shared memory<br>– 3* DP (Max Resolution: 4096×2160@60Hz) , Support Triple Displays                                                                |  |
| Storage        | – 64GB eMMC onboard                                                                                                                                                      |  |
| Expansion      | – 1* M.2 E-key (2230, PCIe Gen.3 x1/USB2.0 interface)<br>– 1* M.2 B-key (3042, USB3.0 interface)                                                                         |  |
| AI Accelerator | – 1* Hailo-8 M.2 M KEY module inside<br>– 26 TOPS                                                                                                                        |  |
| Rear Panel I/O | – 2* RJ45<br>– 2* USB3.1(Gen.2)<br>– 1* USB2.0<br>– 1* 8 bit GPIO (Phoenix Connector 2*9 PIN)<br>– 2* RS232/422/485 (Phoenix Connector 2*9 PIN)<br>– 1* DC in (Lockable) |  |

|                    |                                                                                                                                                                                                            |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Front Panel I/O    | <ul style="list-style-type: none"> <li>– 1* Power button + Power LED</li> <li>– 4* USB2.0</li> <li>– 1* Audio(Line out+MIC)</li> <li>– 1* Line in</li> <li>– 3* DP</li> </ul>                              |
| Internal Connector | <ul style="list-style-type: none"> <li>– SIM Card Holder</li> </ul>                                                                                                                                        |
| Power Source       | <ul style="list-style-type: none"> <li>– Adapter : AC 90~240V input / DC12V_60W output</li> <li>– MB : DC12~36V input</li> </ul>                                                                           |
| Compliance         | <ul style="list-style-type: none"> <li>– CE, FCC, LVD, RoHS, ErP</li> </ul>                                                                                                                                |
| Dimensions         | <ul style="list-style-type: none"> <li>– System: 160.2 (W) x 106 (D) x 43.5 (H) mm</li> <li>– Box: 250 (W) x 118 (D) x 295 (H) mm</li> <li>– Net Weight: 1.01KG</li> <li>– Gross Weight: 1.52KG</li> </ul> |
| Temperature        | <ul style="list-style-type: none"> <li>– Operating Temperature: -20 ~ 70° C</li> <li>– Storage Temperature: -40 ~ 85° C</li> <li>– Humidity: 10% ~ 95% RH @40°C (non-condensing)</li> </ul>                |
| OS Support         | <ul style="list-style-type: none"> <li>– Windows 11, Linux</li> </ul>                                                                                                                                      |