



2019.00 EUR

incl. 19% VAT, plus shipping

- **Intel R680E Chipset !**
- **2x LAN / WLAN !**
- **8x USB3.2 !**
- **HAILO-8 Card !**

- Intel® 13th LGA1700 Socket Processor
- 2* DDR5 5600MHz SO-DIMM up to 64GB
- 2* 10/100/1000/2500 Base-T Ethernet Ports
- 2* M.2 M-key, 1* M.2 E-key, 1* M.2 B-key
- Hailo-8 expansion card , up to 52/104 TOPS
- 1* HDMI, 2* RS232/422/485, 4* RS232, 8* USB3.2(Gen.2),2* USB2.0
- Dimensions: 306* 199* 79 mm
- Adapter DC19V/120W
- WLAN

Model	- HB652I3H-R680-AI4 (WiFi) (2* HAILO-8™ Card / 104 TOPS)
CPU/Chipset	- Intel® 13th LGA1700 Socket Core i9/i7/i5/i3/Pentium/Celeron Processor (Max. TDP 65W) - Intel R680E Chipset
MB Model	- MI3H-R6802 (TPM2.0)
BIOS	- AMI Flash ROM BIOS

Memory	- 2* DDR5 5600MHz Dual Channel SO-DIMM up to 64GB
Network	- 1* Intel i225-V 2.5GbE - 1* Intel i225-LM 2.5GbE
Graphics	- Intel® HD Graphics, shared memory - 1* HDMI
Audio	- HD audio: Realtek ALC897/ALC888S (with 3W Amp.)
Storage	- 2* M.2 M-key (2242/2280, PCIe Gen.4×4) support NVMe - 1* 2.5" SATA Device
Expansion	- 1* M.2 E-key (2230, PCIe Gen.3×1/USB2.0) support CNVio - 1* M.2 B-key (3042/3052, USB3.2/USB2.0/PCIe Gen.3×1)
AI Accelerator	- 1/2 Hailo-8 AI Card(by model) Note: There are 2 HAILO-8 chips on each AI expansion card, Expansion through PCIe x 8 slot
Rear Panel I/O	- 8* USB3.2 (Gen.2) - 2* LAN - 1* HDMI - 1* Audio jack (Line-out/MIC combo) - 1* DC-in (3 PIN Industrial Connector) - 6* COM (2* RS232/422/485,4* RS232)
Front Panel I/O	- 1* Power button - 1* Reset button - 1* Power LED - 1* HDD LED - 2* USB 2.0 - 1* EXT FAN module link
Internal Connector	- SIM Card Holder - 1* GPIO
Power Source	- Adapter: AC 90~240V input/DC19V_120W output - MB: DC12~36V input

Compliance	- CE, FCC, LVD, RoHS, ErP Ready
Dimensions	- System: 306 (W)* 199 (D)* 79 (H) mm - Box: 406 (W)* 359 (D)* 148 (H) mm - Net Weight: 5.5 KG - Gross Weight: 6.5 K
Temperature	- Operating Temperature: -20 ~ 50° C (Under the condition of using M.2 interface SSD) - Storage Temperature: -40 ~ 85° C - Humidity: 10% ~ 95% RH @40°C (non-condensing)
OS Support	- Windows 11, Linux