



1998.00 EUR  
incl. 19% VAT, plus [shipping](#)

- Passive Cooling !
- 8 x Hailo-8™ AI Core !
- -40 - 85°C Storage !
- Industrial-grade Design !

Support: [Mitac Hailo Brochure](#)

- 8 x Hailo-8™ AI Processor
- Support up to 208 TOPs
- Support Hailo-8™ Software Development Kit
- Passive and active cooling alternatives
- Industrial grade design with all solid capacitors and wide temperature support

**MiAi-H8 (MiAi-H8) Specifications**

MECHANICAL  
SYSTEM  
INTERNAL CONNECTORS

FORM FACTOR  
PROCESSOR  
OTHERS

PCIe Expansion Card  
4X/8X Hailo-8 AI Processor  
PCIe Gen3 X16

|                   |                       |  |
|-------------------|-----------------------|--|
| POWER REQUIREMENT | POWER INPUT           | 4 x Hailo 8™: Max. 42W; Typ. 20W / 8 x Hailo 8™: Max. 74W; Typ. 30W  |
| ENVIRONMENTAL     | OPERATING TEMPERATURE | 4 x Hailo 8™: -40 ~ 60°C / 8 x Hailo 8™: -40 ~ 50°C (Passive cooling SKU) / 4 x Hailo 8™: -40 ~ 85°C / 8 x Hailo 8™: -40 ~ 75°C (Active cooling SKU) |
| OS                | STORAGE TEMPERATURE   | -40 ~ 85°C (-40 ~ 185°F)   |
| PACKING LIST      | OPERATING HUMIDITY    | 10% ~ 95% R/H (Non-condensing)   |
|                   | CERTIFICATION         | CE / UKCA / FCC Class A  |
|                   | OS SUPPORT            | Ubuntu 22.04 / Linux (support by request)  |
|                   | PACKAGE               | 1 x I/O Bracket / 1 x PCIe Card / 1 x Passive Heatsink (For Passive Cooling SKU) / 1 x Passive Heatsink w/ Fan (For Active cooling SKU)              |