



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) |