AARONIA AG®

WWW.AARONIA.DE



TECHNICAL DATASHEET

Aaronia Embedded A1

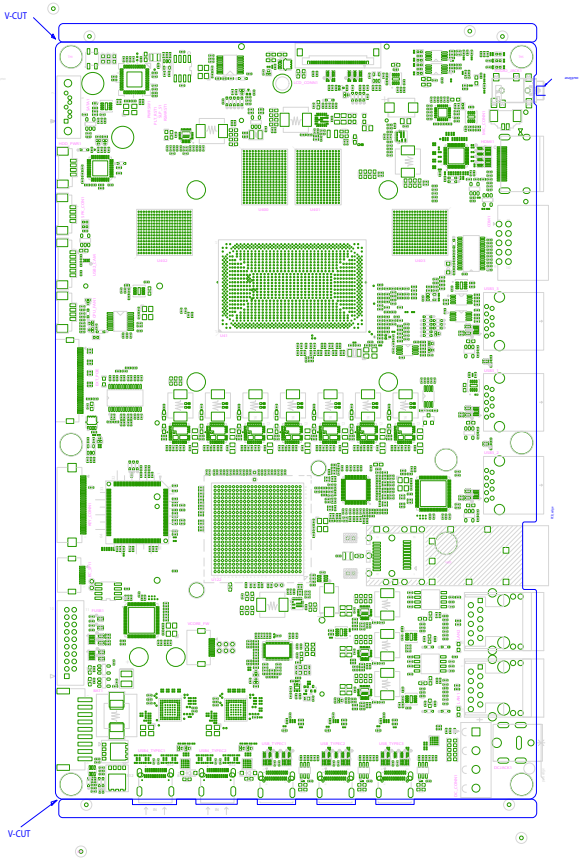
MADE IN GERMANY

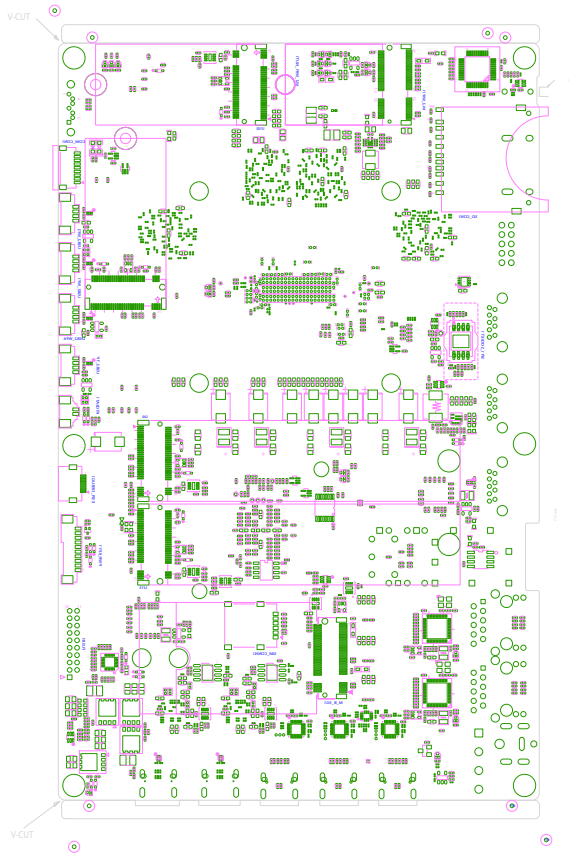
Aaronia Embedded A1

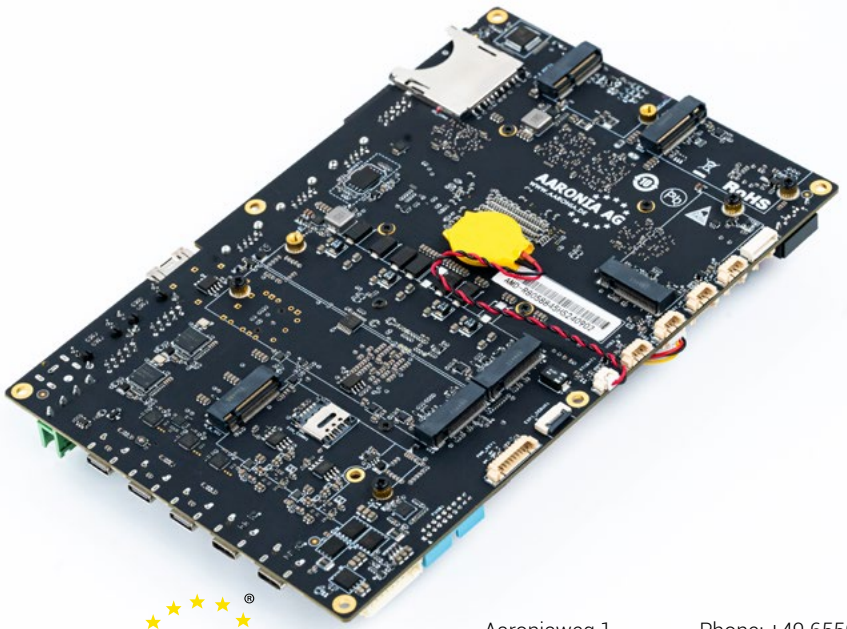
Aaronia Embedded A1 SKU 901/002

Specifications

Platform	AMD Hawk Point FP8
CPU	AMD Ryzen™ 7 8-Core 8845HS (24MB Cache, 3.8GHz-5.10GHz)
GPU	AMD Radeon™ 780M
OS Support	Windows 11 / Chrome / Linux
RAM	64 GB LPDDR5x
USB-C	2x USB4 40G (15W output) 3x USB PD 10G (15W output)
USB-A	3x USB3.0 5G 2x USB2.0
M.2	2 x M.2 2280 M-Key, SSD 2 x M.2 2242 M-Key, SSD 1 x M.2 2230 E-Key, Wifi/Bt 1 x M.2 3042 oder 3052 B-Key, 4G/5G
Network	1x SFP+ 10G 2x RJ45 2.5G
I/O	HDMI 2.0, EDP, SD-card reader, SIM slot, RS232, audio jack, DC jack, SATA, external PCI-E, camera, speaker, power, keyboard, fan, battery
External I/O panel	2x USB2.0, power button, reset button, power LED, HDD LED
Sensors	G-Sensor, light sensor
Cooling	Heatsink with fan
Scope of delievery	Aaronia Embedded A1, I/O panel, 220W power supply, manual
Operating temperature	-40° to +70°C
Storage temperature	-50° to +70°C
Certificates	CE / FCC / RoHS
Dimensions (LxBxH)	205 x 130 x 28.5 mm







AARONIA AG
WWW.AARONIA.DE

Aaroniaweg 1
54597 Strickscheid
Germany

Phone: +49 6556 900310
mail@aaronia.de
www.aaronia.com

MADE IN GERMANY