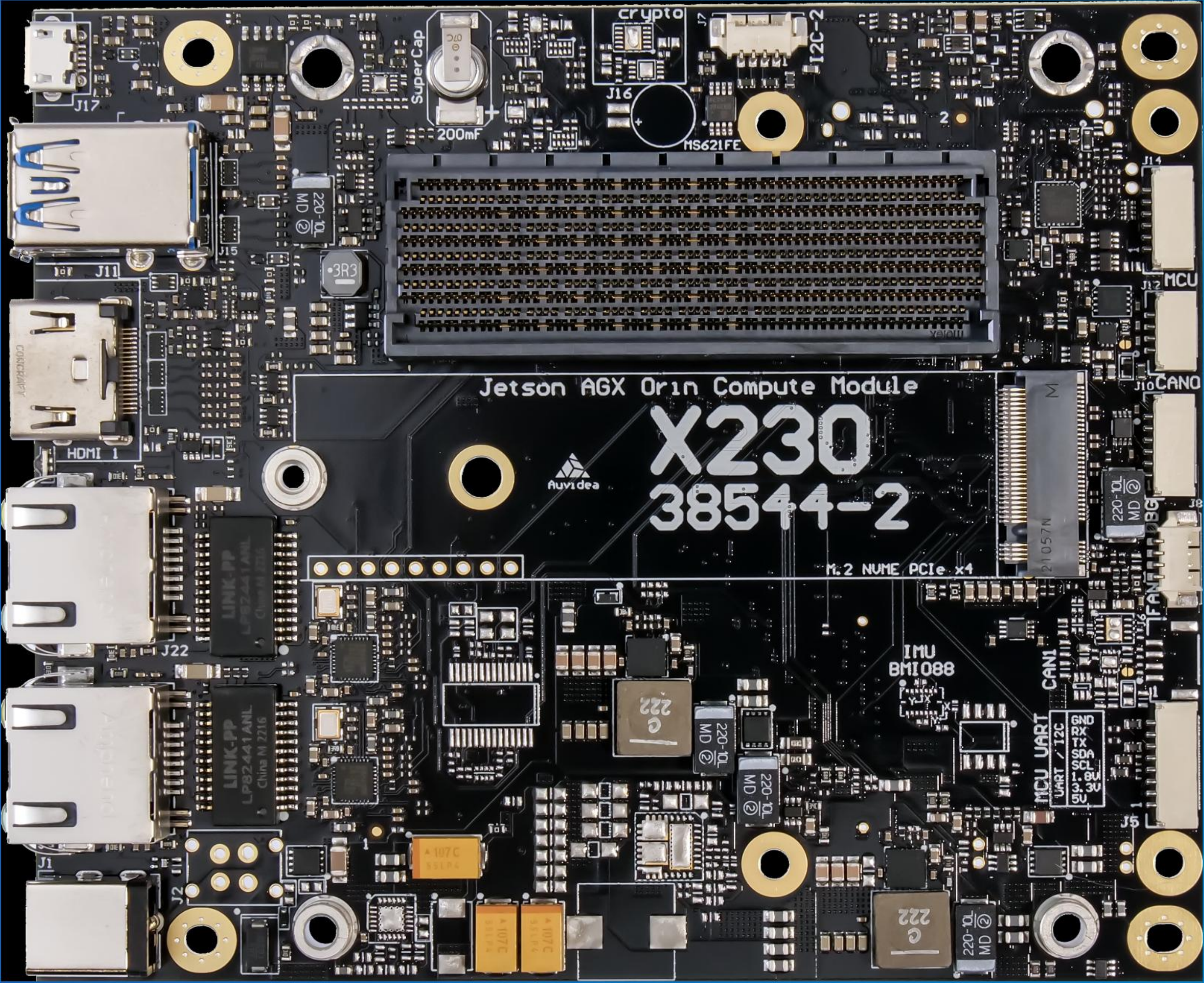


CARRIER BOARDS

X230

The X230 board is a high-performance carrier board for embedded and AI applications. Based on the NVIDIA Jetson AGX Orin, it offers high computing power with efficient energy consumption. Thanks to its flexible architecture and versatile interfaces, it is ideal for custom developments, prototypes, and edge AI systems.



- ✓

JETSON AGX ORIN
- ✓

MCU / Watchdog
- ✓

DESIGNED IN GERMANY

TECHNICAL SPECIFICATIONS

ETHERNET	2 x 1GbE
USB 3.x PORTS	2 x 3.0
USB 2.0	1 x Micro OTG
CSI_2 PORTS	ext. up to 8 cams
M.2 KEY M NVMe	1 x 2280
M.2 KEY E (WIFI / GPS)	opt. LM823
M.2KEY B (LTE)	no
PCIe EXPANSION	x4 / x1 ext.
HDMI	1 x 2.0
CAN	1 x
UART	✓
I2C / I2S / SPI	✓ / ✓ / -
SIM CARD	no
MCU / WATCHDOG	✓
CRYPTO CHIP	✓
AUTOFLASHING	✓
RTC BATTERY	opt.
WIFI ONBOARD	opt. 2 x LM823
SIZE	125mm x 104.6mm
POWER SUPPLY	12V - 19V