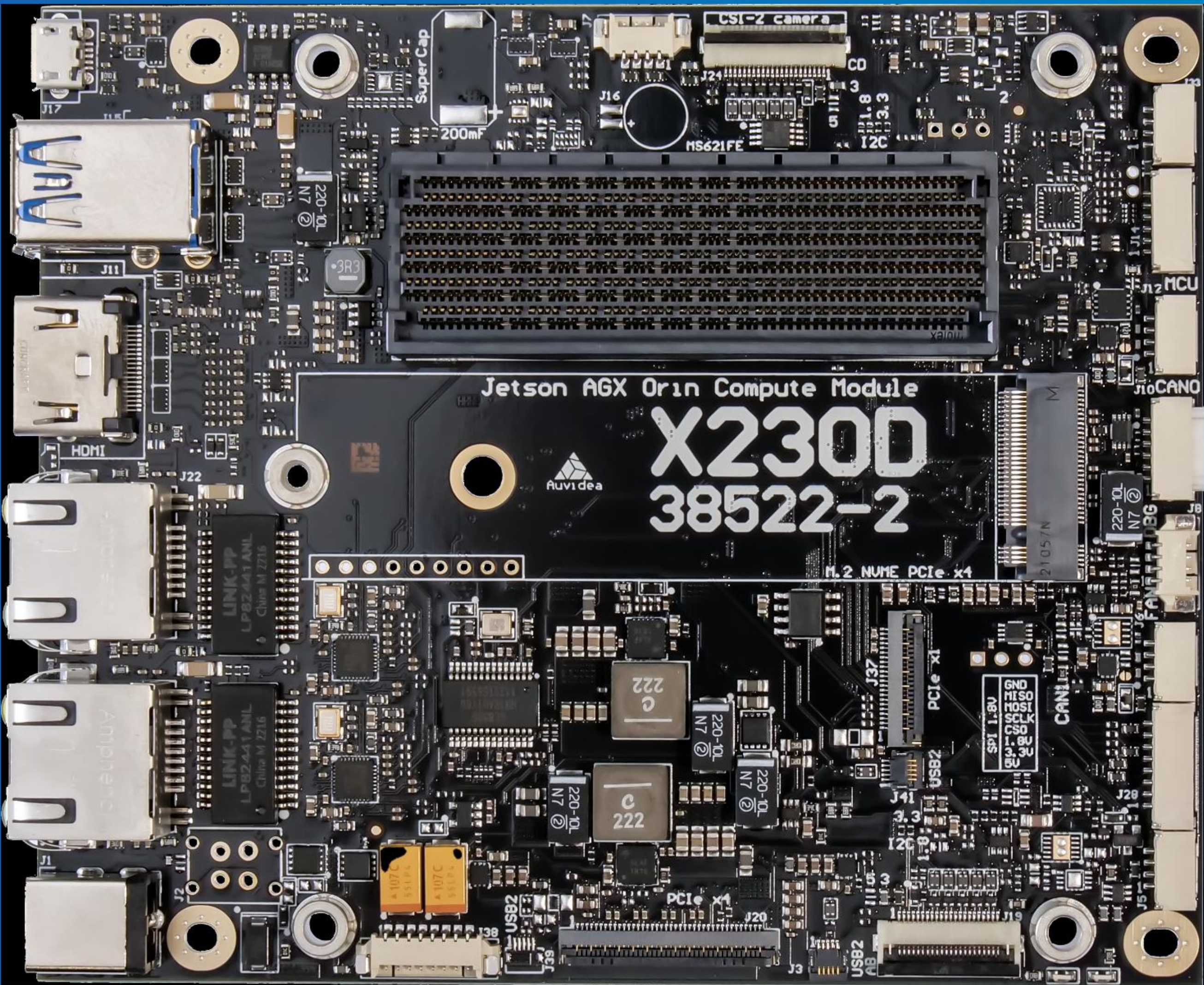


CARRIER BOARDS

X230D

The X230D board is a compact and powerful carrier board for embedded and AI applications. Based on the NVIDIA Jetson AGX Orin, it offers high computing performance combined with efficient energy consumption. With versatile interfaces, robust construction, and flexible integration, it is ideal for industrial applications, autonomous systems, and edge AI solutions.



JETSON AGX ORIN



MCU / Watchdog



DESIGNED IN GERMANY

TECHNICAL SPECIFICATIONS

ETHERNET	2 x 1GbE
USB 3.x PORTS	2 x 3.1
USB 2.0	1 x Micro OTG
CSI_2 PORTS	2 x 4-Lane
M.2 KEY M NVMe	1 x 2280
M.2 KEY E (WIFI / GPS)	no
M.2KEY B (LTE)	no
PCIe EXPANSION	x1 + x4 FPC
HDMI	1 x 2.0
CAN	1× CAN with TJA + 1× CAN RX/TX only (without Transceiver)
UART	1 x
I2C / I2S / SPI	2x / - / -
SIM CARD	no
MCU / WATCHDOG	✓
CRYPTO CHIP	✓ ATSH204A
AUTOFLASHING	✓
RTC BATTERY	200mF SuperCap fest
WIFI ONBOARD	no
SIZE	125mm x 104.6mm
POWER SUPPLY	12V - 19V