



3239.00 EUR

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

- NVidia Jetson AGX !
- Can Bus !
- 40pin Extension Header !

- Embedded NVIDIA® Jetson AGX Xavier™ 64GB module
- 2x M.2 Key M 2280 or 4x mPCIe alternatively
- 1x M.2 Key E 2230 for Wi-Fi module
- 1x M.2 Key M 2280 for NVMe
- 2x GbE, 2x USB 3.0, 2x 4Kp60 HDMI output
- 1x CAN bus with transceiver
- Wide input voltage: 15~54V DC Input
- Easy to use with expansion I/O on one side.
- Operating temperature: -10°C ~ 60°C
- Dimension: 190mm x 239mm x 88.5mm

Model

AG411B

Type

Box PC

NVIDIA GPU SoC Module Compatibility

NVIDIA® Jetson AGX Xavier™ 64GB module

Networking

2x GbE RJ-45

Display Output

2x HDMI 2.0, maximum resolution: 3840 x 2160 at 60Hz

	Operating temperature -10°C~60°C
Temperature	Storage temperature -40°C ~ 85°C
	Relative humidity 40 °C @ 95%, Non-Condensing
	1x USB 2.0 Micro-B for RNDIS
USB	2x USB 3.0 Type-A (USB3.1 x2)
	3x USB 2.0
Storage	32GB eMMC 5.1 & 1x micro-SD card slot
RS-485	1x RS-485
CAN bus	1x CAN bus with transceiver
	1x Mic-in
Audio	1x Speaker-out
Expansion Header	40 pins: 1x UART, 2x I2C, 1x CAN (W/O transceiver), 5x GPIO
	1 x M.2 Key E 2230 for Wi-Fi module (PCIe Gen4x 1)
User Expansion	1 x M.2 Key M 2280 for NVMe (PCIe Gen4x 4)
	2 x M.2 Key M 2280 (PCIe Gen2x 4) or 4x mPCIe Gen2 x1
	1. Auto power on enable/Disable (External)
	2. FAN PWM on enable/Disable (External)
DIP Switch Expansion	3. RS485 Terminal ON/OFF (External)
	4. CAN Bus Terminal ON/OFF (External)
Input Power	DC IN Plug (54V/2.78A)
Buttons	Power and Recovery (Power button with green LED)
RTC Battery	Support RTC battery and Battery Life Monitoring by MCU
	W: 190mm x L: 239mm x H: 88.5mm
Chassis Dimension/ Weight	Weight: 3.6Kg
Certifications	CE, FCC