



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

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