



2549.00 EUR  
incl. 19% VAT, plus [shipping](#)

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

Support: [Datashheet](#)

- Embedded NVIDIA® Jetson AGX Xavier™ 32GB 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™ 32GB module               |
| Networking                          | 2x GbE RJ-45   |
| Display Output                      | 2x HDMI 2.0, maximum resolution: 3840 x 2160 at 60Hz |

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