

1439.00 EUR

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

- NVIDIA !
- Jetson Xavier !



AVerMedia AVerAI Box PC NX211B equips NVIDIA® Jetson Xavier™ NX module and is designed for the industry applications in the environment with the high physical space concern and operation in the temperature range from 0°C to 60°C. It features the very compact dimensions of 91.4mm x 76.6mm x 70mm.

AVerAI NX211B can provide the access to a list of rich I/O functions, which includes 2x 2 Lane MIPI CSI-2, 1x 4 Lane MIPI CSI-2 MIPI Camera Input (internal), 1x 4Kp60 HDMI output, 2x USB 3.0, 1x GbE RJ-45, 20-pins expansion header (internal), 1x Micro SD card slot, and 1x Micro-B USB 2.0 for recovery.

With the compact dimensions, design for reliable field installation, and the rich I/O functions, NX211B is the best cost-effective choice for AIoT edge computing in the intelligent video analytics applications of Smart Retail, Smart Camera, Smart Medical and Smart City.

- Embedded NVIDIA® Jetson Xavier™ NX module
- 1x GbE, 2x USB 3.0, 1x 4Kp60 HDMI outputs
- 1x micro-SD card slot

- Operating temperature: 0°C ~ 60°C
- Dimension: 91.4mm x 76.6mm x 70mm

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| Model | NX211B |
| Type | Box PC |
| NVIDIA GPU SoC Module Compatibility | NVIDIA® Jetson Xavier™ NX module |
| Networking | 1x GbE RJ-45 |
| Display Output | 3840 x 2160 at 60Hz Operating temperature 0°C~55°C |
| Temperature | Storage temperature -40°C ~ 85°C Relative humidity 40 °C @ 95%, Non-Condensing <ul style="list-style-type: none">• 2x 2 lane MIPI CSI-2, 15 pin FPC 1mm Pitch Connector (Compatible on NVIDIA® Jetson Nano™ Developer Kit)• Optional: 1x 4 lane MIPI CSI-2, 36 pin FPC 0.5mm Pitch Connector |
| MIPI Camera Inputs(Internal) | 1x USB 2.0 Micro-B for recovery |
| USB | 2x USB 3.0 Type-A |
| Storage | 1x micro-SD card slot |
| GPIO Expansion (Internal) | 20 pins: 2x I2C, 1x UART, 9x GPIOs 12V/5A |
| Input Power | 9V~19V is recommended. |
| Power Cord | US/JP/EU/UK/TW |
| Fan Module | Heat sink with fan |
| Buttons | Power and Recovery |
| RTC Battery | Support RTC battery and Battery Life Monitoring by MCU W: 91.4mm x L: 76.6mm x H: 70mm (3.60" x 3.02" x 2.76") |
| PCB/Electronics Mechanical Info | Weight: 480g |
| Certifications | CE, FCC |