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

| | |
|---|---|
| **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** |
| **Temperature** | **Operating temperature 0°C~55°C**<br>**Storage temperature -40°C ~ 85°C**<br>**Relative humidity 40 °C @ 95%, Non-Condensing** |
| **MIPI Camera Inputs(Internal)** | **• 2x 2 lane MIPI CSI-2, 15 pin FPC 1mm Pitch Connector (Compatible on NVIDIA® Jetson Nano™ Developer Kit)**<br>**• Optional: 1x 4 lane MIPI CSI-2, 36 pin FPC 0.5mm Pitch Connector** |
| **USB** | **1x USB 2.0 Micro-B for recovery**<br>**2x USB 3.0 Type-A** |
| **Storage** | **1x micro-SD card slot** |
| **GPIO Expansion (Internal)** | **20 pins: 2x I2C, 1x UART, 9x GPIOs** |
| **Input Power** | **12V/5A**<br>**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** |
| **PCB/Electronics Mechanical Info** | **W: 91.4mm x L: 76.6mm x H: 70mm (3.60” x 3.02” x 2.76”)**<br>**Weight: 480g** |
| **Certifications** | **CE, FCC** |