1449.00 EUR
incl. 19% VAT, plus shipping

- NVIDIA® Jetson Xavier !
- FANLESS !
- 2x HDMI !
- 2x LAN !

Support: Specifications | Manual [EN]

- Embedded NVIDIA® Jetson Xavier™ NX module
- 2x GbE, 3x USB 3.0, 1x 4Kp60 HDMI outputs
- 1x micro-SD card slot
- Operating temperature: 0°C ~ 60°C
- Dimension: 126mm x 96mm x 74mm

AVerMedia's AVerAI NX215B is the next generation of AI Box PC that is designed with the NVIDIA® Jetson Xavier™ NX module. Suited for situations where space is a premium, this high inference AI Box comes in at a compact 126mm (W) x 96mm (L) x 74mm (H). And with a fanless design, the thermally optimized housing is capable of 0°C ~ 60°C while running virtually silent.

We understand that every situation has a set of unique requirements and this is the reason the NX215B is designed with a list of rich I/O functions. From 2x 2 Lane MIPI CSI-2, 1x 4 Lane MIPI CSI-2 MIPI Camera Input (internal), to 2x 4Kp60 HDMI output, and 2x GbE RJ-45, you can rest assure that the NX215B carries key I/O ports for your unique application.

Type	**Box PC**
NVIDIA GPU SoC Module Compatibility	**NVIDIA® Jetson Xavier™ NX module**
Networking	**2x GbE RJ-45** **1x M.2. key E2230 for wifi**
Display Output	**3840 x 2160 at 60Hz**
Temperature	**Operating temperature 0°C~60°C (tbd)** **Storage temperature -40°C ~ 85°C** **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 Xavier™ NX Developer Kit)** **• 1x 4 lane MIPI CSI-2, 36 pin FPC 0.5mm Pitch Connector**
USB	**1x USB 2.0 Micro-B for recovery** **3x USB 3.0 Type-A (1x internal)**
Storage	**1x micro-SD card slot** **1x M.2. key M 2280 for SSD**

Expansion Header (Internal)	**20 pins: 2x I2C, 1x UART, 4x GPIOs, 2x CAN (EU terminal block)**
Input Power	**DC in Jack on board & ATX 4pin** **12V/5A, 9V~19V is recommended.**
Power Cord	**US/JP/EU/UK/TW**
Fan Module	**Fanless Solution**
Buttons	**Power and Recovery**
RTC Battery	**Support RTC battery and Battery Life Monitoring by MCU**
PCB/Electronics Mechanical Info	**W: 126mm x L: 96mm x H: 74mm (4.96” x 3.80” x 2.91”)** **Weight: 1kg (tbd)**
Certifications	**CE, FCC**