9999.00 EUR
incl. 19% VAT, plus shipping

- NVIDIA® Jetson TX2 NX !
- FANLESS !
- 2x HDMI !
- 2x LAN !

**Support:** Specifications | Manual [EN]

- Embedded NVIDIA® Jetson TX2 NX module
- 2x GbE, 3x USB 3.0, 1x 4Kp60 HDMI outputs
- 1x micro-SD card slot
- Operating temperature: 0°C ~ 50°C
- Dimension: 126mm x 96mm x 74mm

AVerMedia's AVerAI TN115B is the next generation of AI Box PC that is designed with the NVIDIA® Jetson TX2 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 TN115B 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 TX2 NX module** |
| | **2x GbE RJ-45** |
| **Networking** | |
| | **1x M.2. key E2230 for wifi** |
| **Display Output** | **3840 x 2160 at 60Hz** |
| | **Operating temperature 0°C~50°C (tbd)** |
| **Temperature** | **Storage temperature -40°C ~ 85°C** |
| | **Relative humidity 40 °C @ 95%, Non-Condensing** |
| | **• 2x 2 lane MIPI CSI-2, 15 pin FPC 1mm Pitch Connector** |
| **MIPI Camera Inputs(Internal)** | **(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)** |
| | **1x micro-SD card slot** |
| **Storage** | |
| | **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** |