



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

**NVIDIA GPU SoC Module Compatibility**  
**Networking**

#### Box PC

**NVIDIA® Jetson TX2 NX module**

**2x GbE RJ-45**

**1x M.2. key E2230 for wifi**

#### Display Output

**3840 x 2160 at 60Hz**

## Temperature

Operating temperature 0°C~50°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 Fan Module

US/JP/EU/UK/TW

Fanless Solution

## Buttons RTC Battery

Power and Recovery

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