AVerMedia D115ONB-8GB BoxPC (NVIDIA Jetson Orin Nano 8GB, 256GB SSD)
[http://www.cartft.com/catalog/il/3464]

929.00 EUR
incl. 19% VAT, plus shipping

- **Jetson Orin Nano !**
- **FANLESS !**
- **8 GB !**

Support: Jetpack 6 Installation

- Embedded NVIDIA® Jetson Orin Nano module
- 2 x 2 Lane MIPI CSI-2 MIPI Camera input (internal)
- 2 x M.2. for WIFI and SSD
- 2 x GbE RJ-45
- 3 x USB 3.0 (1x internal)
- 1 x 8Kp30 HDMI output
- 20-pins expansion header
- Dimension: W: 126mm x L: 96mm x H: 74mm

AVerMedia's D115ONB is the next generation of AI Box PC that is designed with the NVIDIA® Jetson Orin NX/Orin Nano module. Suited for situations with spatial concerns, this high inference AI Box comes in at a compact 126mm (W) x 96mm (L) x 74mm (H) housing. And with a fanless design, the thermally optimized housing is capable of operating at 0 ~ 60°C(TBD) while running virtually silently.

We understand that every situation has a set of unique requirements, and this is the reason the

D115OXB/D115ONB is designed with a rich assortment of I/O ports. From 2x 2 Lane MIPI CSI-2 Input (internal), to 1x HDMI output, and 2x GbE RJ-45, you can rest assured that the D115OXB/ D115ONB carries key I/O ports required for your unique application. And if you require additional customizations, our customer-dedicated team will be happy to support you with rapid deployment.

Type / Model	Box PC **/ D115ONB-8GB**
NVIDIA GPU SoC Module Compatibility	NVIDIA® Jetson Orin Nano module
Networking	2x GbE RJ-45 1xM.2. key E 2230 for wifi
Display Output	1x HDMI 4Kp30
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
USB	1x USB 2.0 Micro-B for recovery 3x USB 3.0 Type-A (2 x in the Front side; 1 x inside the Box PC)
Storage	1x M.2. key M 2280 for NVMe (256G SSD installed in box PC)
Expansion Header (Internal)	20 pins: 2x I2C, 1x UART, 4x GPIOs, 1xCAN (EU terminal block)
Power requirement	DC in JACK on board & ATX 4pin 12V/5A, 12V~24V is recommended..
Power Cord	US/JP/EU/UK/TW/AU/CN
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 (W) x 96mm (L) x 74mm (H) Weight: 1kg
Certifications	CE, FCC, KC

Package	1x D115ONB (256G SSD installed) 1x Adapter and Power cable