AVerMedia D115WONB-8G BoxPC (NVIDIA Jetson Orin Nano 8GB, 256GB SSD)
[http://www.cartft.com/catalog/il/3854]

1589.00 EUR
incl. 19% VAT, plus shipping

- **NVIDIA® Jetson Orin Nano !**
- **FANLESS !**
- **8GB !**
- **2x HDMI / 2x LAN !**

- Applies to NVIDIA® Jetson Orin™ Nano module
- 2 x M.2. for WIFI and SSD
- 2 x GbE RJ-45 (Optional: Ethernet 1 for PoE)
- 3 x USB 3.2 & 1 x HDMI output
- 20-pins expansion header
- Operating temperature -25°C~60°C
- Dimension: 126mm x 96mm x 73.9mm (4.96” x 3.78” x 2.91”)

AVerMedia's AI Box PC D115WONB equips powerful NVIDIA® Jetson Orin™ Nano module. This efficient system-on-module (SoM) opens new worlds of embedded IoT applications with full analytic capabilities.

D115WONB Box PC is designed for the industry applications with spatial concern and feature a rich assortment of I/O ports for rapid AI-based solution development and seamless deployment as required by demanding business applications.

AVerMedia supports businesses of all sizes and offers customizable BSP services, flexible MoQ, in addition to NVIDIA's JetPackTM SDK.

Stay Ahead with AVerCooler – Achieving 5°C Lower Operation under Others Regular Workload for Enhanced NVIDIA Jetson Efficiency, Extended Lifespan, and Superior Performance.

Type / Model	**Box PC / D115WONB-8G**
NVIDIA GPU SoC Module Compatibility	**NVIDIA® Jetson Orin Nano module**

Networking	**2x GbE RJ-45** **1xM.2. key E 2230 for wifi**
Display Output	**1 x HDMI output 3840 x 2160 at 60Hz for Orin Nano**
Temperature	**Operating temperature -25°C~60°C** **Storage temperature -40°C ~ 85°C** **Relative humidity 40 °C @ 95%, Non-Condensing**
MIPI Camera Inputs(Internal)	**2x 4 lane MIPI CSI-2, 22 pin FPC 0.5mm Pitch Connector**
USB	**1x USB 2.0 type C for recovery** **3x USB 3.2 Type-A (1xUSB is internal)**
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 D115WONB (256G SSD installed)** **1x Adapter and Power cable**