



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.

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|-------------------------------------|---|
| Type / Model | Box PC / D115ONB-8GB |
| NVIDIA GPU SoC Module Compatibility | NVIDIA® Jetson Orin Nano module |
| Networking | 2x GbE RJ-45 1x M.2. key E 2230 for wifi |
| Display Output | 1x HDMI 4Kp30 Operating temperature 0°C~60°C (TBD) |
| Temperature | 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 |