



1269.00 EUR  
incl. 19% VAT, plus [shipping](#)

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



- 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                        | <b>Box PC / D115ONB-8GB</b>   |
| NVIDIA GPU SoC Module Compatibility | NVIDIA® Jetson Orin Nano module   |
| Networking                          | 2x GbE RJ-45<br>1xM.2. key E 2230 for wifi  |
| Display Output                      | 1x HDMI 4Kp30<br>Operating temperature 0°C~60°C (TBD)   |
| Temperature                         | Storage temperature -40°C ~ 85°C<br>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<br>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<br>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)<br>Weight: 1kg   |
| Certifications                      | CE, FCC, KC   |
| Package                             | 1x D115ONB (256G SSD installed)<br>1x Adapter and Power cable                                       |