



1409.00 EUR

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

- NVIDIA® Jetson Orin NX !
- FANLESS !
- 16GB !
- 2x HDMI / 2x LAN !



Support:  [Jetpack 6 Installation](#)

- Embedded NVIDIA® Jetson Orin NX 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 AI Box PC D115OXB equips powerful NVIDIA® Jetson Orin NX module. This efficient system-on-module (SoM) opens new worlds of embedded IoT applications with full analytic capabilities.

D115OXB 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 JetPack™ SDK.

|                                     |                                                                                                     |
|-------------------------------------|-----------------------------------------------------------------------------------------------------|
| Type / Model                        | Box PC / <b>D115OXB-16G</b>                                                                         |
| NVIDIA GPU SoC Module Compatibility | NVIDIA® Jetson Orin NX module                                                                       |
| Networking                          | 2x GbE RJ-45<br>1x M.2. key E 2230 for wifi                                                         |
| Display Output                      | 1x HDMI 2.1 (7680 x 4320 at 30Hz) (TBD)<br>Operating temperature 0°C~55°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 D115OXB (256G SSD installed)<br>1x Adapter and Power cable                                       |