



2169.00 EUR

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

- NVIDIA® Jetson Orin NX !
- Support Super Mode !
- 16GB !
- 2x HDMI / 2x LAN !



- Applies to NVIDIA® Jetson Orin™ NX module
- Support Super Mode
- 2 x M.2. for WIFI and SSD
- 2 x GbE RJ-45 (Optional: Ethernet 1 supports PoE ; Ethernet 2 can be used for OOB management via NC-SI)
- OOB for Power cycling and Cloud serial console (Optional)
- 1 x 5G daughter board for 4G/5G card functions (Optional)
- 1 x HDMI output
- 20-pin expansion header
- Dimension: W: 126mm x L: 96mm x H: 74mm

AVerMedia's AI Box PC D115SOXP equips powerful NVIDIA® Jetson Orin™ NX module. This efficient system-on-module (SoM) opens new worlds of embedded IoT applications with full analytic capabilities.

D115SOXP 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.

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 / D115SOXP-16G                                                                                                    |
| NVIDIA GPU SoC Module Compatibility | NVIDIA® Jetson Orin NX module with Super Mode Support                                                                    |
| Networking                          | 2x GbE RJ-45<br>1x M.2. key E 2230 for wifi                                                                              |
| Display Output                      | 1 x HDMI output 3840 x 2160 at 60Hz for Orin NX<br>Operating temperature -25°C~40°C (for Orin NX super mode),            |
| Temperature                         | -25°C~60°C (for Orin NX normal mode)<br>Storage temperature -40°C ~ 85°C<br>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 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, 1x CAN (EU terminal block)                                                           |
| Security                            | TPM 2.0 Supported                                                                                                        |
| Power requirement                   | DC in JACK on board & ATX 4pin<br>12V/5A, 12V~24V is recommended..                                                       |
| 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 D115SOXP (256G SSD installed)<br>1x Adapter and Power cable                                                           |