



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.

|   |  |
|---|--|
| <b>Type / Model</b><br><b>NVIDIA GPU SoC Module Compatibility</b> | <b>Box PC / D115SOXP-16G</b><br><b>NVIDIA® Jetson Orin NX module with Super Mode Support</b>   |
| <b>Networking</b>   | <b>2x GbE RJ-45</b><br><b>1xM.2. key E 2230 for wifi</b>   |
| <b>Display Output</b>   | <b>1 x HDMI output 3840 x 2160 at 60Hz for Orin NX</b>   |
| <b>Temperature</b>  | <b>Operating temperature -25°C~40°C (for Orin NX super mode),</b><br><b>-25°C~60°C (for Orin NX normal mode)</b><br><b>Storage temperature -40°C ~ 85°C</b><br><b>Relative humidity 40°C @ 95%, Non-Condensing</b> |
| <b>MIPI Camera Inputs(Internal)</b>                               | <b>2x 4 lane MIPI CSI-2, 22 pin FPC 0.5mm Pitch Connector</b>  |
| <b>USB</b>  | <b>1x USB 2.0 Micro-B for recovery</b><br><b>3x USB 3.0 Type-A (2 x in the Front side; 1 x inside the Box PC)</b>  |
| <b>Storage</b>  | <b>1x M.2. key M 2280 for NVMe (256G SSD installed in box PC)</b>  |
| <b>Expansion Header (Internal)</b>                                | <b>20 pins: 2x I2C, 1x UART, 4x GPIOs, 1xCAN (EU terminal block)</b>   |
| <b>Security</b>   | <b>TPM 2.0 Supported</b>   |
| <b>Power requirement</b>  | <b>DC in JACK on board &amp; ATX 4pin</b><br><b>12V/5A, 12V~24V is recommended..</b>   |

**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 D115SOXP (256G SSD installed)**

**1x Adapter and Power cable**