



0.00 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
Display Output	1xM.2. key E 2230 for wifi
	1 x HDMI output 3840 x 2160 at 60Hz for Orin NX
	Operating temperature -25°C~40°C (for Orin NX super mode),
Temperature	-25°C~60°C (for Orin NX normal mode)
	Storage temperature -40°C ~ 85°C
	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
	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)
Security	TPM 2.0 Supported
Power requirement	DC in JACK on board & ATX 4pin
	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)
	Weight: 1kg
Certifications	CE, FCC, KC
Package	1x D115SOXP (256G SSD installed)
	1x Adapter and Power cable