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 JetPackTM SDK.

Type / Model	Box PC **/ D115OXB-16G**
NVIDIA GPU SoC Module Compatibility	NVIDIA® Jetson Orin NX module
Networking	2x GbE RJ-45 1xM.2. key E 2230 for wifi
Display Output	1x HDMI 2.1 (7680 x 4320 at 30Hz) (TBD)
Temperature	Operating temperature 0°C~55°C (TBD) Storage temperature -40°C ~ 85°C 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 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 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) Weight: 1kg
Certifications	CE, FCC, KC
Package	1x D115OXB (256G SSD installed) 1x Adapter and Power cable