



1098.00 EUR

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

- NVIDIA® Jetson Orin NX !
- FANLESS !
- 8GB !
- 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 / D115OXB-8G
NVIDIA GPU SoC Module Compatibility	NVIDIA® Jetson Orin NX module
Networking	2x GbE RJ-45 1x M.2. key E 2230 for wifi
Display Output	1x HDMI 2.1 (7680 x 4320 at 30Hz) (TBD) Operating temperature 0°C~55°C (TBD)
Temperature	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