948.00 EUR
incl. 19% VAT, plus shipping

- NVidia Jetson Orin Nano !
- 8GB !

AVerMedia's D133OXB/D133ONB Box PC equips powerful NVIDIA® Jetson Orin NX/ Orin Nano modules. This efficient system-on-module (SoM) opens new worlds of embedded IoT applications with full analytic capabilities

D133OXB/D133ONB Box PC is designed for the industry applications with spatial concern and compact yet efficient 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.

- Equips NVIDIA® Jetson Orin Nano module
- 1 x GbE
- 2 x USB 3.0
- 2 x M.2 key for SSD/wifi
- 1 x HDMI output
- 20-pin expansion header
- Operating temperature: -25°C ~ 60°C (TBD)
- Dimension: W: 93mm x L: 81.2mm x H: 74.4mm

Attention: WLAN not included!

Model	**D133OXB-16G/D133OXB-8G** **D133ONB-8G/D133ONB-4G**
Type	**Box PC**
NVIDIA GPU SoC Module Compatibility	**NVIDIA® Jetson Orin NX 16G or 8G** **/ Orin Nano 8G or 4G module**
Networking	**1 x GbE RJ-45** **1 x M.2. key E 2230 for wifi**
Display Output	**1 x HDMI output 3840 x 2160 at 60Hz for Orin NX, 30Hz for Orin Nano**
Temperature	**Operating temperature -25°C~60°C (TBD)** **Storage temperature -40°C ~ 85°C** **Relative humidity 40 °C @ 95%, Non-Condensing**

MIPI Camera Inputs(Internal)	2 x 4 lane MIPI CSI-2, 22 pin FPC 0.5mm Pitch
USB	1 x USB 2.0 type C for recovery 2 x USB 3.0 Type-A
Storage	1x M.2. key M 2280 for NVMe (256G SSD installed)
Expansion Header	20 pins: 2x I2C, 1x UART, 9x GPIOs
Input Power	3.5mm Screw Terminal; 12V/5A, 9V~24V is recommended.
Power Cord	US/JP/EU/UK/TW/AU/CN
Thermal solution	Fan solution
Buttons	Power and Recovery
RTC Battery	Support RTC battery and Battery Life Monitoring by MCU
Dimension/Weight	W: 93mm x L: 81.2mm x H: 74.4mm (TBD) Weight: 500g (TBD)
Certifications	CE, FCC, KC(TBA)
Package	1x Box PC 12V power adapter/Power cord