



1529.00 EUR
incl. 19% VAT, plus [shipping](#)

- NVidia Jetson Orin NX !
- 16GB !

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 JetPack™ SDK.

- Equips NVIDIA® Jetson Orin NX 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!

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| Model | D133OXB-16G/D133OXB-8G |
| Type | D133ONB-8G/D133ONB-4G 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)

USB

Storage

Expansion Header

Input Power

Power Cord

Thermal solution

Buttons

RTC Battery

Dimension/Weight

Certifications

Package

2 x 4 lane MIPI CSI-2, 22 pin FPC 0.5mm Pitch

1 x USB 2.0 type C for recovery

2 x USB 3.0 Type-A

1x M.2. key M 2280 for NVMe (256G SSD installed)

20 pins: 2x I2C, 1x UART, 9x GPIOs

3.5mm Screw Terminal; 12V/5A, 9V~24V is recommended.

US/JP/EU/UK/TW/AU/CN

Fan solution

Power and Recovery

Support RTC battery and Battery Life Monitoring by MCU

W: 93mm x L: 81.2mm x H: 74.4mm (TBD)

Weight: 500g (TBD)

CE, FCC, KC(TBA)

1x Box PC

12V power adapter/Power cord