



819.00 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 JetPack™ 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                                                                                                      |
| Type                                | D133ONB-8G/D133ONB-4G<br>Box PC                                                                                             |
| NVIDIA GPU SoC Module Compatibility | NVIDIA® Jetson Orin NX 16G or 8G<br>/ Orin Nano 8G or 4G module                                                             |
| Networking                          | 1 x GbE RJ-45<br>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)<br>Storage temperature -40°C ~ 85°C<br>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**