



998.00 EUR

incl. 19% VAT, plus shipping

- **NVidia Jetson Orin NX !**
- **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 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!

<b>Model</b>	<b>D133OXB-16G/D133OXB-8G</b> <b>D133ONB-8G/D133ONB-4G</b>
<b>Type</b>	<b>Box PC</b>

<b>Model</b>	<b>D133OXB-16G/D133OXB-8G</b> <b>D133ONB-8G/D133ONB-4G</b>
<b>NVIDIA GPU SoC Module Compatibility</b>	<b>NVIDIA® Jetson Orin NX 16G or 8G</b> <b>/ Orin Nano 8G or 4G module</b>
<b>Networking</b>	<b>1 x GbE RJ-45</b> <b>1 x M.2. key E 2230 for wifi</b>
<b>Display Output</b>	<b>1 x HDMI output 3840 x 2160 at 60Hz for Orin NX, 30Hz for Orin Nano</b>
<b>Temperature</b>	<b>Operating temperature -25°C~60°C (TBD)</b> <b>Storage temperature -40°C ~ 85°C</b> <b>Relative humidity 40 °C @ 95%, Non-Condensing</b>
<b>MIPI Camera Inputs(Internal)</b>	<b>2 x 4 lane MIPI CSI-2, 22 pin FPC 0.5mm Pitch</b>
<b>USB</b>	<b>1 x USB 2.0 type C for recovery</b> <b>2 x USB 3.0 Type-A</b>
<b>Storage</b>	<b>1x M.2. key M 2280 for NVMe (256G SSD installed)</b>
<b>Expansion Header</b>	<b>20 pins: 2x I2C, 1x UART, 9x GPIOs</b>
<b>Input Power</b>	<b>3.5mm Screw Terminal; 12V/5A, 9V~24V is recommended.</b>
<b>Power Cord</b>	<b>US/JP/EU/UK/TW/AU/CN</b>
<b>Thermal solution</b>	<b>Fan solution</b>
<b>Buttons</b>	<b>Power and Recovery</b>
<b>RTC Battery</b>	<b>Support RTC battery and Battery Life Monitoring by MCU</b>

<b>Model</b>	<b>D133OXB-16G/D133OXB-8G</b> <b>D133ONB-8G/D133ONB-4G</b>
<b>Dimension/Weight</b>	<b>W: 93mm x L: 81.2mm x H: 74.4mm (TBD)</b> <b>Weight: 500g (TBD)</b>
<b>Certifications</b>	<b>CE, FCC, KC(TBA)</b>
<b>Package</b>	<b>1x Box PC</b> <b>12V power adapter/Power cord</b>