# EdgeComp MT-N97 Industrial PC

- Intel Alder Lake SoC processors
- Fanless embedded PC. Noiseless
- Supports three monitors output and 4K dispaly
- Supports 2 x GbE LAN
- Supports 4G/5G SIM card for IOT computer devices

## Specifcation

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|---|---|
| Processor Options | Intel® N97 (4core, up to 3.6GHz, TDP 12W) |
| Chipset | Intel® N97 |
| Graphic | Intel® UHD Graphics |
| Display | 2 x HDMI®<br>1 x DP (USB Type C) with power delivery<br>(max. 100W 20V/5A) |
| Memory | DDR4 3200Mhz SO-DIMM, up to 32GB |
| Expansion Slot | 1 x M.2 key-E type 2230 w/ 1 x USB 2.0 + 1 x PCIe X1<br>1 x M.2 key-B type 3042/3052 with PCIe x1 + USB 3.2 & SIM card slots |
| Storage | 1 x SATAIII<br>1 x M.2 key-M type 2242/2280 w/ PCIe x1 |
| Serial Port | 1 x RS232/422/485 (COM1) (opt.) |
| USB | 2 x USB 3.2 Gen1<br>1 x USB 3.2 Gen2 for 1 x Rear Type C connector<br>4 x USB 2.0 |
| Ethernet | 2 x RTL8111H-CG GbE LAN |
| Audio | Audio Codec: ALC897 + ALC105 |
| External I/O | 1 x DC 9~24V Jack<br>2 x HDMI®<br>1 x USB Type C<br>2 x RJ45 (GbE)<br>1 x Audio Jack (Line-out)<br>1 x Power LED / 1 x HDD LED<br>1 x Earphone & MIC Jack<br>1 x Power Key<br>1 x TPM 2.0 onboard |
| Power Supply | 60W adapter (12V/5A) |

| | |
|---|---|
| Dimension (LxWxH) | 196.5 x 193 x 45 mm |
| Operating temperature | 0°C ~ 60°C Humidity: 5% ~ 90% |
| OS Support | Windows 10/11 64bit<br>Windows 10 IoT Enterprise 2021 Linux Ubuntu 20.04 |
| Net weight | 1 kg |

*The specification and pictures are subject to change without notice and the package contents may differ by area or your motherboard version!

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