598.00 EUR
incl. 19% VAT, plus shipping

- Fanless !
- 5G M.2 modem supported !
- eMark certified !
- VBOX-3131 !

Support: Specifications | Manual | Test Tools

This MiniPC was especially designed for fleet applications. The Car-PC can be connected directly to the car battery (12V/24V). Based on ignition plus, the PC will start and shutdown.

For a full PC you need in addition :
- 1x M.2 2280 M-Key SSD
- 1x DDR3L-1600 SO-DIMM up to 8GB

The PC is completely fanless and is equipped with an Intel Celeron N3060 2x2.48GHz CPU.

Features :
- Fanless
- Intel Dual Core Celeron N3060 2.48GHz CPU
- Integrated, intelligent Automotive power supply (9-60V DC)
- Wireless support 5G/LTE/GPS, Wifi+Bluetooth (by Optional M.2 Modules)
- Ultra compact Design 150 x 135 x 55.3 mm
- DVI-I + HDMI
- Watchdog
- 4 x DI / 4 x DO with Relay 5V/100mA/port
- Vibration/shock tested

Dimensions / Weight	150mm W x 135mm D x 55,3mm H, 1.1kg
CPU	Intel Dual Core Celeron N3060 2.48 GHz
RAM	1x SO-DDR-3L RAM (up to 8GB)
Graphics	Intel HD Graphics
Whatchdog	1 - 255 Level Reset
TPM	2.0
Expansion	1 x M.2 3042/3052 B Key (PCIe+USB3.0) for LTE/5G module 1 x M.2 2230 A-E Key (PCIe+USB2.0) for Wifi+Bluetooth 1 x miniPCIe slot support (USB2.0+PCIe bus or mSATA)
OS Support	Win 10, Ubuntu 16.04
Vibration & Shock	Operating: MIL-STD-810G, Method 516.6, Procedure I, Trucks and semi-trailers=15G (11ms) with M.2 SSD
Operating temperature	-30 ~ 60ºC, ambient w/ 0.6m/s airflow Storage: -30 ~ 85°C
Certification	CE, FCC Class A, E13, ECE R118
I/O	2 x USB 3.2 Gen 1x1 2 x USB 2.0 1 x RJ45 Ports for GbE (Intel i210AT Gigabit) 1 x HDMI, 1 x DVI-D * Use only with Single Link DVI Cables 2 x Analog Input (9~60V), 4 x DI (5V~60V), 4 x DO (5V/100mA/port) 1 x Mic-in, 1 x Line-out 7 x Pre-cut SMA holes for Antenna Connectors 2 x SIM Card Sockets Supported Onboard
Drive bays	1 x M.2 2280 M key support SATA Bus
Power supply	9V - 60V DC Power Input - Vehicle Power Ignition for Variety Vehicle - Power off Delay Time Setting by BIOS and Software
Scope of supply	- FleetPC-4-D PC mit Intel Celeron N3060 (2x2.48Ghz), mounting adapter - 1x pigtail + antenna for GPS