



Product Name: Nuvo-2510VTC
Manufacturer: Neousys
Model Number: BBNENUVO-2510VTC

PC pour Vehicule, Durci et fanless :

- Intel® Atom™ Bay Trail E3845 quad-core processor
- Dual mPCIe and USIM sockets for 3G, LTE, WLAN, BT or GPS modules
- Dual storage with 1x mSATA and 1x SATA
- Intelligent ignition power control
- 1x CAN bus port with compliance to CAN 2.0A and CAN 2.0B
- 8 to 35VDC wide-range DC input
- Operating temperature from -25° to 70°C
- Patented damping bracket for in-vehicle installation(R.O.C Patent No.M491752)

System Core	
Processor	Intel® Atom™ Bay Trail E3845 Quad-core Processor (1.91 GHz, 2M cache)
Graphics	Integrated Intel® HD Graphics
Memory	1x 204-pin SO-DIMM socket,up to 8GB DDR3L 1333MHz SDRAM
Front Panel I/O Interface	
PoE Port	2x IEEE 802.3at (25.5W) Gigabit Ethernet ports by Intel I210
Video Port	1x DB-15 connector for analog RGB,supporting 2560 x 1600 resolution
Serial Port	2x software-programmable RS-232/422/485 (COM1 & COM2)
USB	1x USB 3.0 port and 3x USB 2.0 ports
Power Input	1x 3-pin pluggable terminal block for ignition signal and DC input
Back Panel I/O Interface	

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Video Port	1x DVI-I connector with DVI-D output, supporting 2560 x 1600 resolution
Audio Port	1x Mic-in, 1x Speaker-out
Series Port	2x RS-232 (COM3 & COM4)
CAN Bus	1x DB-9 connector for CAN Bus communications
Storage Interface	
SATA HDD	1x Internal SATA port for 2.5" HDD/SSD installation
mSATA	1x internal half-sized mSATA (SATA + USB)
Expansion Bus	
Mini PCI-E	1x full-sized mini PCI Express socket with USIM socket (PCIe + USB) 1x full-sized mini PCI Express socket with external USIM socket (USB)
Power Supply	
DC Input	8~35V DC input
Mechanical	
Dimension	205 mm (W) x 146 mm (D) x 44 mm (H)
Weight	1.9 kg (including one 2.5" HDD and DDR3 SO-DIMM)
Mounting	Patent-pending shock-absorbing wall-mounting (standard) or DIN-Rail mounting (optional)
Environmental	
Operating Temperature	-25°C ~ 70°C with SSD, 100% CPU loading */** -10°C ~ 50°C with HDD, 100% CPU loading */**
StorageTemperature	-40°C ~ 85°C
Humidity	10%~90% , non-condensing
Vibration	Operating, 5 Grms, 5-500 Hz, 3 Axes(w/ SSD, according to IEC60068-2-64)
Shock	Operating, 50 Grms, Half-sine 11 ms Duration (w/ SSD, according to IEC60068-2-27)
EMC	CE/FCC Class A, according to EN 55022 & EN 55024

Specifications

Ce produit a ete rajouté a notre catalogue le mardi 22 septembre 2015