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Product Name: Nuvo-3005P-B

Manufacturer: Neosys

Model Number: BBNENUVO-3005P-B

Mini PC industriel Durci avec 5 ports réseaux et bus d'extension PCI

- Intel® 3rd-Gen i7 Quad-core superb performance
- Patent Cassette\* design for PCI add-on card expansion (\* R.O.C Patent No. M456527)
- Integrated 5x GigE ports, supporting 9.5 KB jumbo frame
- Rugged, -25 °C to 70 °C fanless operation
- Optional Intelligent ignition power control for vehicle application
- VGA/DVI/HDMI multiple display outputs
- 4x USB 3.0 ports + 4x USB 2.0 ports
- Optional isolated DIO with Change-of-State interrupt support

Processor	Intel® 3rd-Gen Core™ i7/i5/i3
Chipset	Intel® HM76 Platform Controller Hub
Graphics	Integrated Intel® HD Graphics 4000 Controller (i7/i5) Integrated Intel® HD Graphics Controller (Celeron)
Memory	2x 204-pin SO-DIMM sockets, up to 16 GB DDR3 1333/1600 MHz SDRAM
Ethernet	Up to 5x Gigabit Ethernet ports by Intel® I210 1x DB-15 connector for analog RGB, supporting 2048x1536 resolution
Video Port	2x DVI-I connectors for DP/HDMI/DVI outputs, supporting 2560x1600 (DP) 1920x1080 (DVI/HDMI) resolution
Serial Port	2x software-programmable RS-232/422/485 (COM1 & COM2)
USB	4x USB 3.0 ports and 4x USB 2.0 ports

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Isolated DIO	8x isolated digital input channels with COS interrupt and 8x isolated digital output channels
KB/MS	1x 6-pin mini-DIN connector for PS/2 keyboard/mouse
Audio	1x mic-in and 1x speaker-out
SATA HDD	1x Internal SATA port for 2.5" HDD/SSD installation
CFast	1x CFast socket
Mini PCI-E	1x internal mini PCI Express socket with USIM socket
PCI/PCI Express	1x internal mini PCI Express socket
DC Input	1x PCI slot in Cassette
Ignition Control	1x 4-pin power connector for 8~25V DC input
Remote Ctrl. &	1x 3-pin pluggable terminal block for ignition signal input (IGN/GND/V+)
Status Output	1x 10-pin (2x5) wafer connector for remote on/off control and status LED output
Dimension	240 mm (W) x 225 mm (D) x 90 mm (H)
Weight	4.4 Kg (including 2.5" HDD and DDR3 SODIMM)
Mounting	Wall-mounting (standard) or DIN-Rail mounting (optional)
Operating Temperature	-25°C ~ 70°C */**
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
MTBF	93,732 hours

## Specifications

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*Availability: This product was added to our catalog on Friday 25 September, 2015*