



Product Name: Nuvo-2500E
Manufacturer: Neousys
Model Number: BBNENUVO-2500E

Mini PC Industriel durcis et fanless avec slot d'extension et processeur Intel

J1900:

- Intel® Celeron® Bay Trail J1900 quad-core processor
- 1x PCI/PCIe expansion with compact size
- Dual storage with 1x mSATA and 1x SATA
- Dual independent display via VGA and DVI connectors
- Optional Auxiliary I/O for PWM and Encoder signals
- 2x RS-232/422/485 and 2x RS-232
- 8 to 35VDC wide-range DC input
- Operating temperature from -25° to 70°C

System Core	
Processor	Intel® Celeron® Bay Trail J1900 quad-core processor (2.42 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	
Ethernet	2x 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 DC input
Back Panel I/O Interface	
Video Port	1x DVI-I connector with DVI-D output, supporting 2560 x 1600 resolution

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Audio Port	1x Mic-in, 1x Speaker-out
Series Port	2x RS-232 (COM3 & COM4) 1x DB-37 female connector
Aux I/O Port	4x DI and 8x DO, 6x PWM, 1x encoder and 2x ADC are available as an option
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)
PCIe	1x PCIe x4 slot @ 1-lane PCIe 2.0 signal in Cassette (Nuvo-2500E)
PCI	1x PCI slot in Cassette (Nuvo-2500P)
Power Supply	
DC Input	8~35V DC input
Mechanical	
Dimension	205 mm (W) x 146 mm (D) x 76 mm (H)
Weight	2.3 Kg (including one 2.5" HDD and DDR3 SO-DIMM)
Mounting	Wall-mounting (standard) 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