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Product Name: Nuvis-3304af-E
Manufacturer: Neousys
Model Number: BBNENUVIS-3304AF-E

PC industriel durci et fanless avec Ports POE et Slot d'extension :

- Intel® 3rd-Gen i7 Quad-core superb performance
- Integrated camera interfaces - 4x 802.3af Gigabit PoE ports via Intel®I210 - 4x USB 3.0 ports
- Patent-pending Deterministic Trigger I/O technology for accurate trigger/strobe control
- Patent Cassette* design for PCIe/PCI add-on card expansion
- Per-port PoE power on/off control
- Rugged, -25°C to 70°C fanless operation

System Core

Processor

Chipset

Graphics

Memory

I/O Interface

POE

Ethernet

Video Port

USB

Serial Port

KB/MS

Audio

Intel® Core™ i7-3610QE (2.3/3.3 GHz, 6 MB cache)
Intel® Core™ i5-3610ME (2.7/3.3 GHz, 3 MB cache)
Intel® HM76 Platform Controller Hub
Integrated Intel® HD Graphics 4000 Controller
2x 204-pin SO-DIMM sockets,
up to 16 GB DDR3 1333/1600 MHz SDRAM

4x Gigabit IEEE 802.3af (15.4W) PoE ports by Intel® I210

1x Gigabit Ethernet port by Intel® I210
1x DB-15 connector for analog RGB, supporting 2048x1536 resolution
2x DVI-D connectors for DVI/HDMI outputs, supporting 1920x1080 resolution (Supporting dual independent display outputs)
4x USB 3.0 ports and 4x USB 2.0 ports
2x software-programmable RS-232/422/485 (COM1 & COM2)
1x 6-pin mini-DIN connector for PS/2 keyboard/mouse
1x mic-in and speaker-out

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Deterministic Trigger I/O	
Digital Input	8x isolated digital input channels
Digital Output	8x isolated digital output channels
Operating Mode	DTIO with 25 microseconds resolution, Polling I/O with change-of-state interrupt
Storage Interface	
SATA HDD	1x Internal SATA port for 2.5" HDD/SSD installation
CFast	1x CFast socket
Expansion Bus	
Mini PCI-E	1x internal mini PCI Express socket with USIM socket 1x internal mini PCI Express socket
PCI/PCI Express	1x PCI slot in Cassette (Nuvis-3304af-P) 1x PCIe x16 slot @ 8-lanes PCIE signals in Cassette (Nuvis-3304af-E)
Power Supply & Ignition Control	
DC Input	1x 4-pin power connector for 8~25V DC input (for AC adapter) 1x 3-pin pluggable terminal block for 8~25V DC input (for direct DC wiring)
Remote Ctrl. & Status Output	1x 10-pin (2x5) wafer connector for remote on/off control and status LED output
Power Consumption	With i7-3610QE : 72.96W (3.84A@19V) With i5-3610ME : 48.83W (2.57A@19V)
Mechanical	
Dimension	240 mm (W) x 225 mm (D) x 89.7 mm (H)
Weight	4.4 Kg (including 2.5" HDD and DDR3 SO-DIMM)
Mounting	Wall-mounting (Standard) or DIN-Rail mounting (Optional)
Environmental	
Operating Temperature	-25°C ~ 70°C */** (with i5-3610ME) -25°C ~ 60°C */** (with i7-3610QE)
Storage Temperature	-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

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