

PCIe Digital I/O Card

NT-IO1624
NT-IO3232



Features

- 16-bit input / 24-bit output(NT-IO1624)
- 32-bit input / 32-bit output(NT-IO3232)
- Opto-isolated for both input and output
- Interrupt for all Input
 - Positive-edge / Negative-edge
- PCIe 2.0
- Support OS
 - Windows 10 (32bit, 64bit)
- Support DLL type API (Application Program Interface)

Dimensions and environment

- 155(w) x 107(h) mm
- operating temperature range : 0 °C to 50 °C
- RoHS compliant

Others

- Purchase separately
 - Terminal Block
 - Cable

Specifications

- Input
 - Number of Input channels : 16 / 32
 - Range of Input Voltage : 10 ~ 50V DC
 - Input Resistance : 1.5 Kohm
- Output
 - Number of Output channels : 24 / 32
 - Range of Output Voltage : 5 ~ 40V DC
 - Output Current : 200mA / channel
- Miscellaneous
 - Response Time : Max. 40us

Functions

- GPIO Mode
- Sync Mode(Generate Periodic Signal)
- Counter Mode