NISKLAN04

NISKLAN04 without universal I/O bracket, cable length 250mm (P/N: 10JKLAN0400X0)
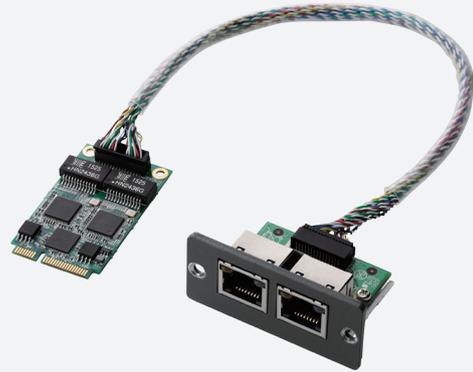
NISKLAN04 with universal I/O bracket, cable length 250mm (P/N: 10JKLAN0401X0)

Main Features

- Mini-PCIe form factor
- Easy and user-friendly configurations

- Dual RJ45 EtherNet interface

Product Overview

NISKLAN04 with universal I/O bracket is specifically designed with all NISE models for network connectivity expansions. It provides dual Intel® gigabit EtherNet ports with latest I210-AT controllers, which gives great network connectivity and less power consumption compared to the previous generation Intel® I210-AT controllers. The dual LAN ports on NISKLAN04 supports WOL, PXE and teaming functions for managing network activities.

Specifications

Form Factor
- Mini-PCIe form factor

Chipset
- Intel® EtherNet controller I210AT
- Compliant with IEEE802.3, 802.3u, and 802.ab

Transfer Rate
- Support 10/100/1000 Mbps transfer rates

Functions
- Support WOL, PXE and teaming functions
  (When PXE function is enabled, please enter BIOS setting page by DEL key, not ESC key)

Dimensions
- Dimensions 30mm (W) x 51mm (L)

LAN LED Definitions

LAN speed	Activity LED	Link type LED
10/100 Mbps	Orange (left, flashing)	Orange (right, permanent)
1000 Mbps (gigabit)	Orange (left, flashing)	Green (right, permanent)

Environment
- Environment operating temperature: 0℃ to 70℃
- Storage temperature: -20℃ to 75℃

OS Support
- Windows 7 32bits and 64bits
- Windows 8 32bits and 64bits

Ordering Information

Barebone

- **NISKLAN04 Universal Kit (P/N: 10JKLAN0401X0)**
  Mini-PCIe to two GbE LAN module w/ universal bracket
  (cable length: 25cm, LAN controller: I210-AT)

- **NISKLAN04 Kit (P/N: 10JKLAN0400X0)**
  miniPCIe to two GbE LAN module w/ o bracket
  (cable length: 25cm, LAN controller: I210-AT)

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Factory Automation

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