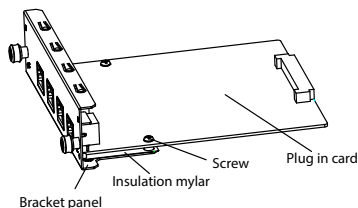


UNOP-1514RE/PE

4-port RJ45/SFP LAN Gigabit Card for UNO-4673A/83

Packing List

Before installation, make sure that you have the UNOP-1514RE/PE suit which includes the card and panel as below.



If anything is missing or damaged, contact your distributor or sales representative immediately.

Overview

The UNOP-1514RE and UNOP-1514PE support following specifications:

- 4 Port RJ45 and SFP plug-in modules
- 120-Pin Connector for UNO-4673A,83/PCI-Express x 1
- Intel® 82580 Quad Port Gigabit Ethernet Controller
- IEEE 802.3 Ethernet interface
- Transmission Speed: 10/100/1000M
- LED Indicators: Active, Link
- Power Consumption: 5V ±5% @ 400mA typical;
5V ±5% @ 750mA max
- Operating Temp: -20 ~ 70°C (-4 ~ 158°F)
- Operating Humidity: 10 ~ 90% RH non-condensing (refer to IEC 60068-2-3)

Notes

For more information on this and other Advantech products, please visit our websites at:

<http://www.advantech.com>

<http://www.advantech.com/eAutomation>

For technical support and service:

<http://www.advantech.com.tw/eservice>

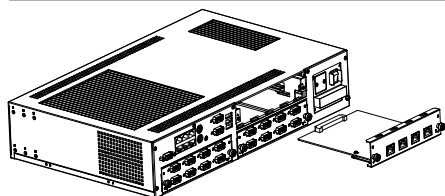
This manual is for UNOP-1514RE/PE

Part No: 2003T51410

1st Edition

November 2012

Diagram



Installation

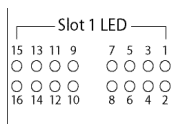
The UNOP-1514RE/PE is an expansion card for the UNO-4673A,83 which has 3 expansion slots, the UNOP-1514RE/PE can only be plugged into slot 1 of the UNO-4673A,83. Follow these steps to integrate into the UNO-4673A,83:

Unscrew the two screws on the blanking panel of slot 1 then remove the blanking plate.

Plug the UNOP-1514RE/PE into slot 1 of the UNO-4673A,83 carefully and fix it by the two screws on the panel.

LED Indicators

There are LED indicators on the front panel of UNO-4673A,83 for indicating the system running status. You can know the LAN status of UNOP-1514RE/PE by the slot 1 LED indicators.



LED No.	LAN Status	LED Status	Description
1	LAN 1 Active	White (Blink)	Data being received/transmitted
		Off	No data being received/transmitted
2	LAN 1 Link	White	10Mbps/100 Mbps /1Gbps network link
		Off	Invalid network link
3	LAN 2 Active	White (Blink)	Data being received/transmitted
		Off	No data being received/transmitted
4	LAN 2 Link	White	10Mbps/100 Mbps /1Gbps network link
		Off	Invalid network link
5	LAN 3 Active	White (Blink)	Data being received/transmitted
		Off	No data being received
6	LAN 3 Link	White	10Mbps/100 Mbps /1Gbps network link
		Off	Invalid network link
7	LAN 4 Active	White (Blink)	Data being received/transmitted
		Off	No data being received/transmitted
8	LAN 4 Link	White	10Mbps/100 Mbps /1Gbps network link
		Off	Invalid network link
9-16	N/A	-	-