eCard-LK02

Compact PCI Link Board Express Card/34 Interface

INTRODUCTION

The eCard-LK02 card can control Compact PCI products at laptop computer. It connects to the Standard Express Card/PCMCIA Bus Specification, and a driver is unnecessary. This board is a Compact PCI Link board that can be used any operating systems.

GENERAL DESCRIPTION

◆Compact PCI Interface Card for Notebook PC

◆ Transferring Data to Notebook via Express Card/34 interface

◆ Express Card MXI Compatible Notebook possibility ==> From Notebook to Compact PCI : 100MB/s PCI Express to PCI bridge Support

◆ PCMCIA Card Bus Compatible Notebook possibility ==> From Notebook to Compact PCI : 50MB/s PCI to PCI Bridge Support

CAUTION

❖ **You need a Compact PCI Link board as like a cPCU-LK02 or cPCI-LK03 (DAQ system product).**

APPLICATION

◆Industry Control Board

◆Compact PCI Interface on Notebook

SPECIFICATION

■ **Features**

▪ Express Card/34 Interface

▪ PCMCIA Card Bus Interface

PHYSICAL/ENVIRONMENTAL
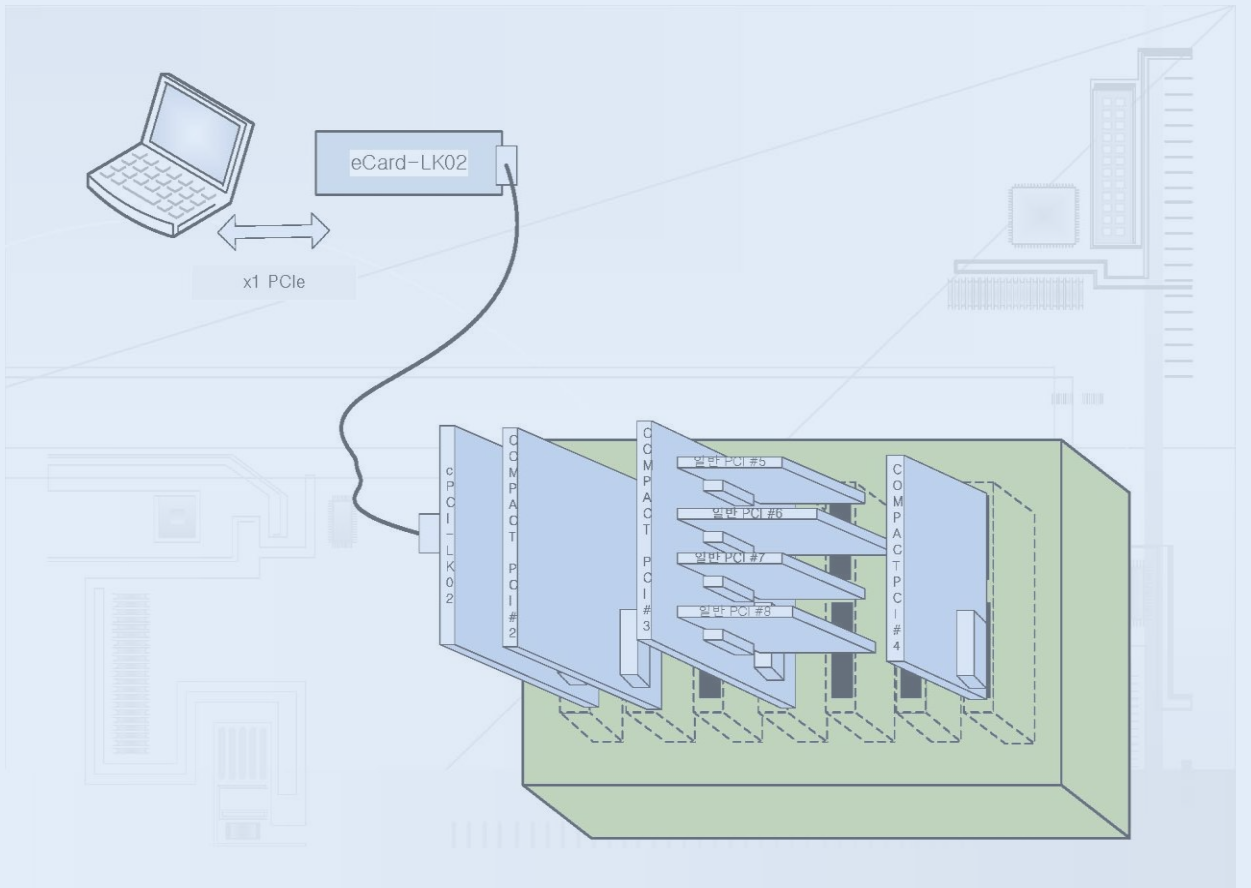
■ **Dimension**

▪ eCard-LK02 Dimension : 111mm x 34mm

SOFTWARE

■ **Operating system**

▪ Windows 2000 SP4/XP SP1 over

▪ Windows 7

◢ **Connection**

◢ **Pin Map**

Express PCI Signal Connecter

▪ MDR-18 : cPCI-LK03 J2 Connecter

	B9	TXP
GND A9	B8	TXN
PERST# A8	B7	GND
GND A7	B6	+3.3V
CLKP A6	B5	GND
CLKN A5	B4	PRESENT#
GND A4	B3	WAKE#
A3	B2	
RXP A2	B1	GND
RXN A1		