



LAND



SEA



AIR



# SK303

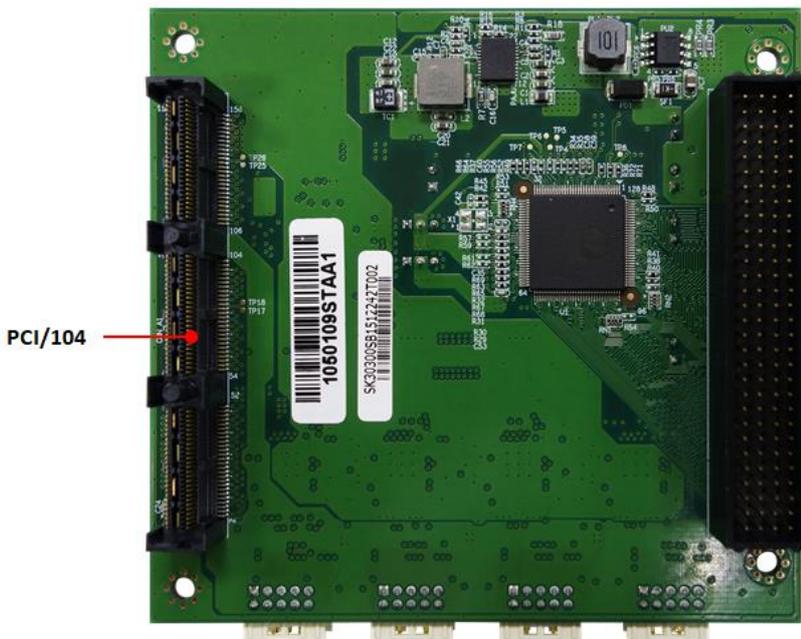
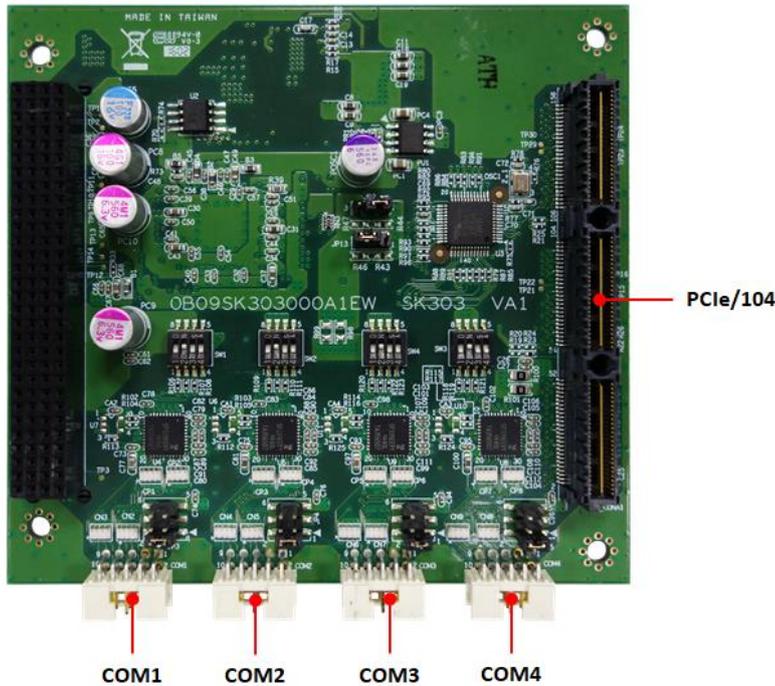
**PCI/104-EXPRESS FOUR ISOLATED COM  
PORT MODULE (W/STACKPC DESIGN)**



- **PCI/104-Express, PCI & PCIe connectors (w/StackPC design)**
- **PCIe/104 stackable bus structure**
- **PCIe to PCI adapter function**
- **COM: 4 x RS232/422/485 with 5V/12V selectable and isolation function**
- **Extended Temp.: -40°C to 85°C**

# Introduction

SK303, a PCI/104-Express adapter module that is capable of bridging StackPC interface to PCI connector and it has been designed to withstand extended temperature from -40°C ~ 85°C. SK303 has four isolated COM ports and one PCI bus connector; COM ports are provided with RS232/422/485, and 5V/12V selectable.



# Specifications

## SYSTEM

Form Factor	PCI/104-Express
Top Side/Bottom Side	PCIe/104 ; PCI/104
PCI bus	1 x PCI bus connector (Top)
COM	4 x RS232/422/485 with 5V/12V selectable and isolation function

## MECHANICAL AND ENVIRONMENT

Dimension	96 x 90 mm
Operating Temp.	-40°C to 85°C
Relative Humidity	5% to 95%, non-condensing

# Block Diagram

