

# EXM-523

## PCIe to 2-Ch GigaLAN Ethernet port package

NEW



### Features

- PCIe to 2x GigaLAN Ethernet solution
- Support full duplex operation at 10/100/1000 Mb/s
- Full size MiniPCle type. Compliant with PCI Express TM 2.1
- Compliant with 1Gb/s IEEE 802.3, 802.3u, 802.3ab
- Temperature from 0 to 70 degree

### Specifications

Technology	GigaLAN Ethernet port
Host site Interface	MiniPCle thru PCIe Interface
Support Voltage and Current	+ 3.3 V, 1.2 A
O.S Support	Windows 8.x/ 10 (32 and 64-bits), Linux (2.6.32 or later)
Temperature Ranges	Operation: 0 to 70 °C Storage: -40 to +85 °C
Dimensions (L x W x H)	Full-size MiniPCle board: 50.59 x 30 x 15 mm RJ45 board: 70 x 35 x 15 mm

### Ordering Information

Part No.	Product Description
EXM-523-PKG01E	EXM-523, PCIe to GigaLAN Ethernet module, 2-Ch, PCIe I/F (0 ~ 70 °C)

### Suggested Antenna and Cable

Part No.	Specifications
1700028266-01	Cable, Between F/S MiniPCle board and RJ45 board, 1*30P-1.0/1*30P-1.0, 25cm