

EMIO-100E

PCIe to 1-Ch GigaLAN Ethernet port Module

EMIO-100TL

18/24-bit LVDS to 1-Ch RGB TTL port Module

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- PCIe to 1x Ch PCIe to GigaLAN ethernet module
- 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
- Wide temperature from -40 to +85 degree

Specifications

Technology	GigaLAN Ethernet port
Host site Interface	MiniPCle thru PCIe Interface
GigaLAN Connector	DF13-14P-1.25H, Wafer Box
Support Voltage and Current	+ 5.0 V, 100 mA
O.S Support	Windows 2000/ XP/ Vista/ 7/ 8 (32 and 64-bits), Linux (2.6.32 or later)
Temperature Ranges	Operation: -40 to +85° C Storage: -40 to +85° C
Dimensions (L x W x H)	50.59 x 30 x 15 mm

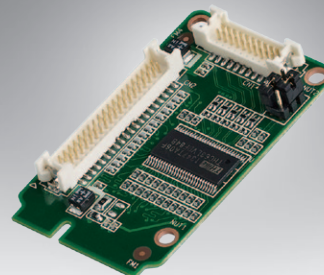
Ordering Information

Part No.	Product Description
EMIO-100E-MP01E	EMIO-100E, PCIe to GigaLAN Ethernet, 1-Ch, PCIe I/F (-40 to +85° C)

Suggested Cable

Part No.	Specifications
1700023027-01	Cable, LAN 14P, w/ transformer LED, L=20cm (R: Green, L: Orange)

NEW



RoHS COMPLIANT 2002/95/EC CE FCC

Features

- LVDS to 1x Ch RGB TTL port module
- Full size MiniPCle type
- Support 18/24-bit LVDS signal
- 2 control outputs (Horizontal/ Vertical reverse scan)

Specifications

Technology	RGB TTL port
Host site Interface	18/24-bit LVDS interface
LVDS connector	DF13-20DP-1.25V, 10x2-pins
TTL connector	DF13-40DP-1.25V, 20x2-pins
Jumper setting	VS and HS
Temperature Ranges	Operation: -10 to +70° C Storage: -40 to +85° C
Dimensions (L x W x H)	50.59 x 30 x 15 mm

Ordering Information

Part No.	Product Description
EMIO-100TL-LVD01E	EMIO-100TL, 18/24-bit LVDS to RGB TTL (0 to +70° C)

Suggested Cable

Part No.	Specifications
1700022577-01	Signal Cable, 1x10P-1.25 to 1x10P-1.25, L=30cm (For EMIO-100TL to MIO-5250, PCM-3356 usage)
1700022739-01	Signal Cable, 2x10P-1.25 to 2x20P-1.25, L=30cm (For EMIO-100TL to SIMB-M02 usage)
1700022578-01	Signal Cable, FPC-33P to 2x20P-1.25, L=30cm (For EMIO-100TL to 96LEDK-A057VG70NX2 usage)
1700022579-01	Signal Cable, 1x5P-2.0 to 1x6P-1.0, L=30cm (For EMIO-100TL to 96LEDK-A057VG70NX2 usage)

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Interface Modules](#) category:

Click to view products by [Advantech](#) manufacturer:

Other Similar products are found below :

[CYG2218](#) [FAB118](#) [8500-003](#) [IFD8520](#) [FAB100-RC](#) [20-101-1338](#) [cPCI-3544](#) [CYG2217](#) [CYG2320](#) [422CON](#) [ATX6022/14GP7](#)
[ATX6022/8](#) [AX93221-24/48](#) [cPCI-3538](#) [USB30-MIPI-TESTER-OV10640](#) [MTAC-LORA-H-915](#) [OPT8AP-AE](#) [60006-016](#) [96RMKVM-](#)
[19V1C-A](#) [60016-011](#) [60016-014](#) [60006-008](#) [60016-015](#) [60011-075](#) [LPCIE-3488A](#) [HPCI-14S12U](#) [cBP-3208](#) [cBP-3062A](#) [FAB205-6P5](#)
[FAB114](#) [ATX6022/6](#) [60016-012](#) [96RMKVM-17V1C-A](#) [BB-QCLDVDSV2-KIT](#) [MOS-1120Y-0201E](#) [96RMLCD-17V1-A](#) [96RMKVM-](#)
[17V8C-A](#) [60004-005](#) [60016-017](#) [60006-019](#) [60006-009](#) [60004-002C](#) [PCIE-1622B-BE](#) [60016-035](#) [60016-034](#) [60016-031](#) [60016-030](#) [60016-](#)
[026](#) [60016-025](#) [60016-024](#)