

# LCD LVDS Module



**LVDS-01-RS-R90**  
**Single Channel LVDS Module**  
 ◆ Supports 18-bit TFT LCD  
 ◆ Compatible to TIA/EIA-644 LVDS standard  
 ◆ Long distance drive capability  
 ◆ 20-pin Hirose DF14A-20P-1.25H connector



**LCD-24-R10**  
**LVDS Receiver Module**  
 ◆ LVDS Receiver Module  
 ◆ 2.0 pitch 44-pin or 0.5 pitch 50-pin FFC connector for 18 / 24-pin TTL LCD panel  
 ◆ Connecting to IEI series SBC 20/30-pin LVDS LCD connector  
 ◆ On board inverter power supply connector



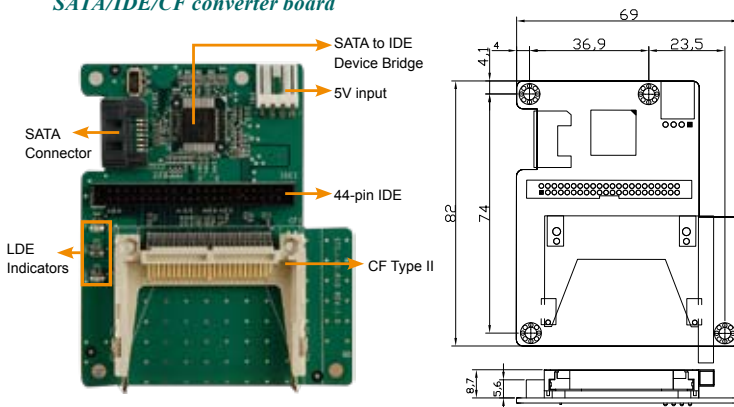
**FP24-01A-RS-R20**  
**LCD Connection Module**  
 ◆ 2.0 pitch 44-pin connector for 18/24-pin LCD panel  
 ◆ Connecting to ICP series SBC 50-pin LCD connectot

## Ordering Information

Part No.	Description
LVDS-01-RS-R90	18-bit 44Pin TTL to 18-bit 20Pin LVDS Connector Module
LCD-24-R10	18-bit 20Pin LVDS to 44Pin or 50Pin TTL Connector Module
FP24-01A-RS-R20	50Pin TTL to 44Pin TTL Connector Module

# SATA/IDE/CF Type II Carry Board

## SATA/IDE/CF converter board

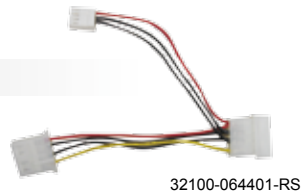


## SAIDE-KIT01-R10

### SATA/IDE/CF converter board

#### Features

1. CF Type II Socket
2. 44-pin IDE connector (Master mode)
3. 4-pin 5V input connector
4. Power/5V/HDD LED indicator



#### IEI CF Solution



# PM-MPCI PCI-104 to Mini PCI Bus Module



Front side

Solder side

## Features

1. PC/104 plus form factor with RoHS compliance
2. Supports dual Mini PCI devices
3. Flexible PCI routing setting

## Specifications

Mini PCI slot	Dual 124-pin female socket
Data Bus	32-bit data bus compliant with PCI bus
PCI interface	3.3V or 5V interface
PCI routing	By jumper setting
Expansion	PC/104 plus ( PCI + ISA bus ) for PM-MPCI-PLUS PCI-104 ( PCI bus ) for PM-MPCI
Temperature	Operation: 0°C ~ 60°C ( 32°F ~ 140°F)
Humidity	Operation: 5% ~95%non-condensing
Dimension	96 mm x 90 mm
Weight	GW:120g, NW:70g

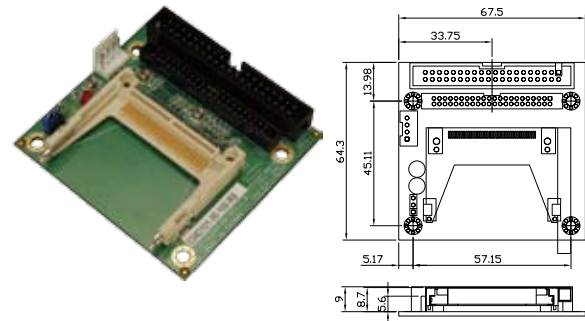
## Packing List

1 x PM-MPCI Single Board Computer	1 x QIG
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## Ordering Information

Part No.	Description
PM-MPCI-PLUS-R10	PCI-104 to Mini-PCI interface with PC/104 plus connector
PM-MPCI-R10	PCI-104 to Mini-PCI interface without PC/104 connector

# IDE/ CF Type II Carry Board



## CF-KIT04-R10

### IDE to CFII Carry board with master/slave mode selection

#### Features

1. CF Type II Socket with Master / Slave mode selection
2. 4-pin power connector
3. Power/ HDD signal LED

#### IEI CF Solution

