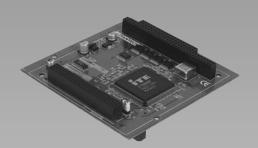
Module I/O Series



MIO-252 PC/104 to MIO



MIO-253 5 COMs



MIO-252

PC/104 to MIO

Features

■ Module I/O interface to PC104 (PCI + ISA with LPC) Expansion

Specifications

Chipset
ITE8888 Bridge

Interface MIO interface, PC/104, PC/104+
Dimension 120 x 130 mm, 4.7" x 5.1"
Environment 0 ~ 60° C, operation

• **Operating Humidity** 0% ~ 90% relative humidity, non-condensing

Ordering Information

MIO-252-00A1E

MIO-253

5 COMs MIO Module

Features

- 4 Serial Ports support RS-232/422/485 by Jumper
- 1 Serial Ports support RS-232 TX and RX
- MIO (Module I/O) Interface

Specifications

Chipset
SMSC SCH-3116 LPC I/O with Multiple Serial Ports

Controller

• **Serial Port** 3 x D-Sub connector serial RS-232/422/485 Ports

and 2 x box header $\begin{array}{ccc} & & \text{and 2 x box header} \\ \textbf{- Dimension} & & 102 \text{ x 190 mm, } 4.7 \text{" x 7.5"} \\ \textbf{- Environment} & & 0 \sim 60^{\circ} \text{ C, operation} \\ \end{array}$

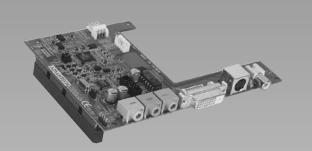
• Operating Humidity 0% ~ 90% relative humidity, non-condensing

Ordering Information

■ MIO-253-00A1E



MIO-254 DVI Audio



MIO-254

Audio/DVI/TV-Out MIO Module

Features

- Line-In, Speaker-Out, Mic-In
- MIO SDVO to DVI interface
- TV-Out/S-Video
- MIO (Module I/O) interface

Specifications

Audio AC97 Codec Realtek ALC202, Chrontel CH7009A Audio Output Dual Channel 6W Stereo Audio Speaker-Out, Line-In,

Mic-In

Video Output DVI, TV-Out, S-Video Dimension 102 x 146 mm, 4.7" x 5.7" 0 ~ 60° C, operation Environment

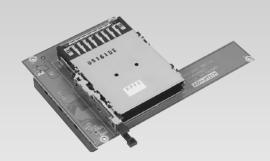
• Operating Humidity 0% ~ 90% relative humidity, non-condensing

Ordering Information

MIO-254-00A1E

MIO-255 2 Cardbus





MIO-255

MIO Module with 2-slot Cardbus

Features

 Complies with PC Card 95/97/98, Card-32 (32 bit), PCMCIA V2.1/JEIDA4.2 (16 bit)

Supports 2 x PCMCIA slots, accepts type I/II/III PCMCIA Cards

MIO (Module I/O) interface

Specifications

Chipset Richo® R5C486 Cardbus controller

Accepts type I/II/III PCMCIA Card. When type III 2 Cardbus slot Card is used in slot 2, the slot 1 will be occupied.

• 16-bit Legacy Mode YES (3E0/3E2 I/O port) support

 Data Bus 32-bit data bus

(Compliant with PCI Bus Specification 2.1) 3.3V interface (5 V tolerant)

 PCI Interface Dimension 102 x 185 mm, 4.7" x 3.3" Environment $0 \sim 60^{\circ}$ C, operation

• **Operating Humidity** 10% ~ 90% relative humidity, non-condensing

Ordering Information

MIO-255-00A1E

ADVANTECH Last updated : 20-Mar-2006