MSC-108A1

8-Port RS232 PCI Card, with Octopus Cable

Features

► PCI 32-bit, PIO Mode with 133MB/S Bandwidth
► Provides 8 RS232 Serial Ports over PCIe Bus
► Supports DB62-to-8-DB9 Conversion Octopus Cable
► Baud Rate: up to 115.2Kbps
► Odd, Even, Mark, Space, or None parity mode
► Supports 7,8 Data Bits
► Supports 1, or 2 Stop Bits
► Operating System Support:
  Windows 2000, Server 2003, Server 2008, XP, Vista,
  Windows 7, 8.x, 10, Mac OS-X and Linux (2.6.9 or
  later)
► 5-Year Warranty

INTRODUCTION

Antaira Technologies MSC-108A1 is an 8-Port RS232 to PCI Card which is designed for PC, thin client, or server to provide instant COM port expansion via the PCI expansion slot.

The MSC-108A1 has a complete family for different port count, serial interface type, and isolation options along with the complete software support for all major OS. It allows you to easily add RS232 connectivity and achieved remarkable success in your work.

With the PCI Plug-and-Play feature, simply plug in, follow the instructions of Install Wizard, then you are done. You don't have to deal with any I/O address, IRQ jumpers, DMA and others hardware settings when you are connecting the devices and constructing your applications. The System will recognize the device and install the drivers automatically. The MSC-108A1 is an ideal solution for your expanding serial applications.

SPECIFICATIONS

Hardware

Host Bus	32-bit Universal PCI
Connector	DB62 female

Serial Interface

Number of Ports	8
Serial Standards	RS232

Performance

Baud Rate	300 to 115200bp

Serial Connectors

DB9 male x 8

Mechanical Characteristics

Dimensions	4.71"(L) x 3.20"(W) (119.83 x 81.53 mm)
Weight	Unit: 0.5 lbs; Shipping: 1.0 lbs
Mounting	PCI Express Bus

Environmental Limits

Operating Temperature	0° to 55° C
Storage Temperature	-20°C ~ 85°C
Ambient Relative Humidity	5 to 95%, (non-condensing)

ORDERING INFO

MSC-108A1	8-Port RS232 PCI Card, with Octopus Cable