



# MSC-202ALP1

2-Port RS-232 + 1-Port Parallel PCI Express Card

#### **Features**

- ► Full x1 PCI Express Throughput, 250Mbytes/sec
- ▶ 2 RS232 and 1 Parallel Ports over an Octopus Cable
- ▶ Supports 1 SPP/EPP/ECP Parallel Port Mode
- ▶ 2 Fully 16C550 High performance UART channels
- ▶ UARTs Fully Compatible with all Serial Devices
- ▶ Provides 5V or 12V Power over Serial Connectors
- ► Supports Hardware and Software Flow Control
- ► Supports Slow IrDA on All Serial Ports
- Supports Low Profile Form Factor with a Short Bracket

## **Specifications**

#### System

Fully Compliant with x1 PCI Express Base Specifications 1.1

#### Serial Port

2 x DB9M Serial Ports

#### Parallel Port

1 x DB25F Parallel Port SPP/EPP/ECP compatible

#### Brackets

Includes Standard & Short Bracket for Low Profile PCI form factor

### Host Controller

Fully 16C550 UART compatible

#### FIFO

256-byte High Performance FIFO size

## Baud Rate

Up to 921.6Kbps

#### Data Bits

5, 6, 7, 8, 9-bit Data Framing

#### Flow Control

Supports Hardware and Software Flow Control

#### Power over Serial

Provides 5V or 12V over DB9 Connectors

#### Cable

DB44 to DB9Mx2 + DB25F octopus cable

#### OS Support

Windows 2000, XP, 2003, Vista, Linux and Mac OS

#### **Operating Temperature**

0 to 55°C (32 to 131°F)

#### **Operating Humidity**

10% to 90% relative humidity (non-condensing)

#### Storage Temperature

-40 to 75°C (-40 to 167°F)

#### Storage Humidity

5% to 95% relative humidity (non-condensing)

#### Dimensions

2.56 x 2.62" (6.50 x 6.65cm)

#### Warranty

5-Year Warranty

## **Ordering Information**

MSC-202ALP1

2-Port RS-232 + 1-port Parallel PCI Express Card, Supports Power Over Pin-9, Low Profile

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## **Assured Systems**

Assured Systems is a leading technology company with over 1,500 regular clients in 80 countries, deploying over 85,000 systems to a diverse customer base in 12 years of business. We offer high-quality and innovative rugged computing, display, networking and data collection solutions to the embedded, industrial, and digital-out-of-home market sectors.

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