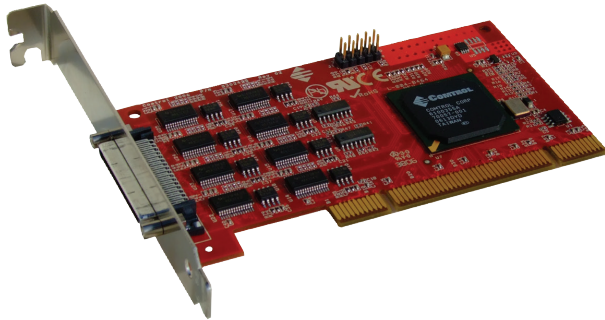




Quadcable or Octacable

Bulk 50-Pack

Part Number: 30003-8



- 32 or 64 bit 3.3 Volt PCI or PCI-X Compatible
- Low-profile or standard height compatible
- RS-232/422/485 software-selectable ports
- 66Mhz BUS speed via Control's Unity ASIC chip
- Communications speeds-up-to 921Kbps
- RoHS2 compliant under CE

ROCKETPORT

Flexible, reliable and high-speed serial port expansion.

This RocketPort INFINITY card product package includes 50 cards that each deliver four or eight-ports of additional in-server serial connectivity via a fan-out cable purchased separately. Data communication of 921Kbps is connected through RS-232/422/485 software-selectable ports. The serial adapter card is a low-profile design suitable for use in both standard servers and 2U rackmount servers.

Product is fully compatible with systems that have 32 or 64 bit 3.3 volt PCI and PCI-X expansion slots. The INFINITY design utilizes the Control Unity ASIC technology that takes full advantage of the 66 MHz BUS speed available on PCI-X servers.



HARDWARE

Maximum Cards/System	4
Bus Interface Specification	PCI or PCI-X
Interrupts Used	None or One
Product Weight (w/ cables)	12.9 oz
Form Factor	Low-profile PCI or Standard PCI

ELECTRICAL SPECIFICATIONS

Current Consumption	3.3 V or 5 V
Power Consumption	1.8 Watts
Surge Protection	15KV @200A for 1ns

ENVIRONMENTAL SPECIFICATIONS

Air Temperature	
System On	0° to 60°C
System Off	20° to 85°C
Operating Humidity	5% to 95%
Altitude	0 to 10,000 feet
Heat Output	6.2 BTU/Hr
Mean time between failures (MTBF)	57.1 years

DEVICE DRIVERS

FreeBSD 5
FreeBSD 6
QNX® 6.X
SCO OpenServer™ 5
SCO OpenServer™ 6
Linux
Microsoft® Windows® 7
Microsoft® Windows® 2008 Server
Microsoft® Windows® Vista
Microsoft® Windows Server® 2003
Microsoft® Windows® XP
Microsoft® Windows NT® 4.0 (Legacy)
Microsoft® Windows® 2000 (Legacy)

SERIAL COMMUNICATIONS

Port Communication	(4 or 8) DB9M, RJ45, DM25M*
Software Interfaces	RS-232/422/485
Baud Rate	300 to 921.6Kbps
Data Bits	5, 6, 7, or 8
Parity	Odd, Even, None
Stop Bits	Mark and Space 1 or 2

FEATURES

RoHS 2 compliant under CE
Low-Profile or Standard Height
Easy Setup
5 Year Warranty

REGULATORY APPROVALS

Emissions

Canadian EMC Requirements ICES-003
European Standard EN55022
FCC Part 15 Subpart B: Class B limit
AS/NZS CISPR 22

Immunity

European Standard EN55024
IEC 1000-4-2/EN61000-4-2: ESD
IEC 1000-4-3/EN61000-4-3: RF
IEC 1000-4-4/EN61000-4-4: Fast Transient
IEC 1000-4-5/EN61000-4-5: Surge
IEC 1000-4-6/EN61000-4-6: Conducted Disturbance
IEC 1000-4-8/EN61000-4-8: Magnetic Field
IEC 1000-4-11/EN61000-4-11: Dip and Voltage

Safety

IEC 60950/EN60950 (LISTED)
CSA C22.2 No. 60950/UL60950 Third Edition

Other

RoHS2 Compliant

Regulatory Approvals



*Depends on cables selected
*Cables sold separately



Warranty Information

Control offers a 30-day satisfaction guarantee and 5-year limited warranty.

Sales Support

+1.763.957.6000
sales@comtrol.com

Technical Support

+1.763.957.6000
www.comtrol.com/support

Email, FTP, and Web Support

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