



# RocketPort® EXPRESS Quadcable or Octacable Bulk 50-Pack

Part Number: 30131-8

ROCKETPORT

## KEY FEATURES AND BENEFITS

- x1, x2, x4, x8, x12 or x16 lane PCIe connectivity
- Low-profile or standard-height compatible
- RS-232/422/485 software-selectable ports
- Communications speeds up to 921 Kbps
- RoHS 2 compliant under CE



## PRODUCT DESCRIPTION

Flexible, reliable and high-speed serial port expansion.

The RocketPort EXPRESS Quad/Octa bulk is a four or eight port serial adapter that is sold in packs of 50. The product is with systems that have x1, x2, x4, x8, x12 or x16 PCI Express expansion slots. The card is designed for standard and low-profile PCs and servers and ships with a low-profile and a standard-height bracket.

The product provides support for software-selectable RS-232/422/485 serial communications and data transmission speeds up to 921 Kbps. Serial connections are made utilizing an external cable that is not included with the product. RocketPort EXPRESS products are European RoHS 2 directive compliant.



connect. communicate. control.

# ROCKETPORT SPECIFICATIONS

## HARDWARE

Maximum Cards/System	4
Bus Interface	PCIe
Product Weight (w/ cable)	1.7 oz
Form Factor	Low-profile PCIe or Standard PCIe

## ELECTRICAL SPECIFICATIONS

Current Consumption	3.3VDC or 12VDC
Power Consumption	3.1 W
Surge Protection	15kV @200A for 1ns

## ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	0 to 60°C
Storage Temperature	20 to 85°C
Operating Humidity	NonCondensing
Altitude	5% to 95%
Heat Output	0 to 10,000 Ft
Mean time between failures	10.6 BTU/Hr
	48.7 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, DB25M*
Software Interfaces	RS-232/422/485
Baud Rates	300 to 921.6 Kbps
Data Bits	5, 6, 7, or 8
Parity	Odd, Even, None
Stop Bits	Mark and Space
	1, 1.5, or 2

## REGULATORY APPROVAL MARKS



## REGULATORY STANDARDS

**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

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

**Safety**  
IEC 60950/EN60950  
CSA C22.2 No. 60950/UL60950, Third Edition  
European Standard: RoHS 2 compliant under CE

## FEATURES

RoHS 2 compliant under CE  
Low-Profile or Standard Height  
Easy Setup  
5 Year Warranty  
Sold in packs of 50



### Warranty Information

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

### Sales Support

+1.763.957.6000  
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### Technical Support

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