

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

**Artisan Technology Group**
(217) 352-9330 | sales@artisantg.com | artisantg.com

**Full-service, independent repair center**
with experienced engineers and technicians on staff.

**We buy your excess, underutilized, and idle equipment**
along with credit for buybacks and trade-ins.

**Custom engineering**
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

**Expert team | Trust guarantee | 100% satisfaction**

All trademarks, brand names, and brands appearing herein are the property of their respective owners.

**Visit our website - *Click HERE***

COMTROL®

ROCKETPORT

# RocketPort® INFINITY and EXPRESS
## 8-Port Surge Interface

Part Number: 30045-8




### KEY FEATURES AND BENEFITS

- 25KV ESD protection - added protection against damage from static discharge and near-miss lightning strikes
- Low-profile or standard height compatible
- DB9 Male connectors
- Communications speeds up to 460Kbps
- RoHS2 compliant under CE

### PRODUCT DESCRIPTION

Flexible, reliable and high-speed serial port expansion.

The next generation RocketPort 8-Port Surge Interface has eight DB9M connections that can be configured for RS-232/422/485 serial communications at speeds up to 460Kbps. The surge interface also contains an additional connection for the host interface cable.

This product is not usable with older RocketPort ISA, PCI, or uPCI products, and is only suitable for use with the RocketPort INFINITY PCI-X and RocketPort EXPRESS PCIe products.

MADE IN USA

connect. communicate. control.

# ROCKETPORT SPECIFICATIONS

## HARDWARE

| | |
|---|---|
| **Dimensions** | 4.6" x 5.5" x 0.9" |
| **Product Weight** | 14.5 oz |

## ELECTRICAL SPECIFICATIONS

| | |
|---|---|
| **Surge Protection** | 25KV @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 |
| **Mean time between failures (MTBF)** | 59.3 years |

## SERIAL COMMUNICATIONS

| | |
|---|---|
| **Port Communication** | (4) DB9M |
| **Software Interfaces** | RS-232/422/485 |
| **Baud Rate** | 300bps-460.8Kbps |

## DEVICE DRIVERS

QNX 6.X
QNX 4.X
SCO OpenServer 5
Free BSD 4
Free BSD 5
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)

## FEATURES

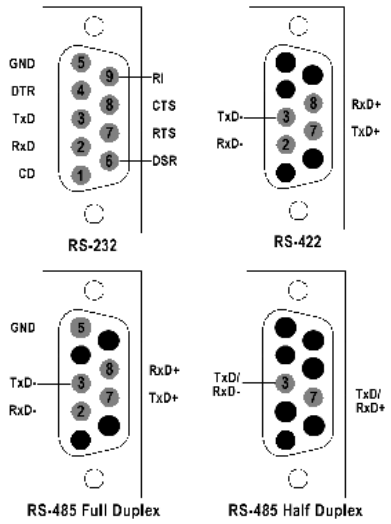
RoHS 2 compliant under CE
Rugged metal housing
Easy Setup
5 Year Warranty

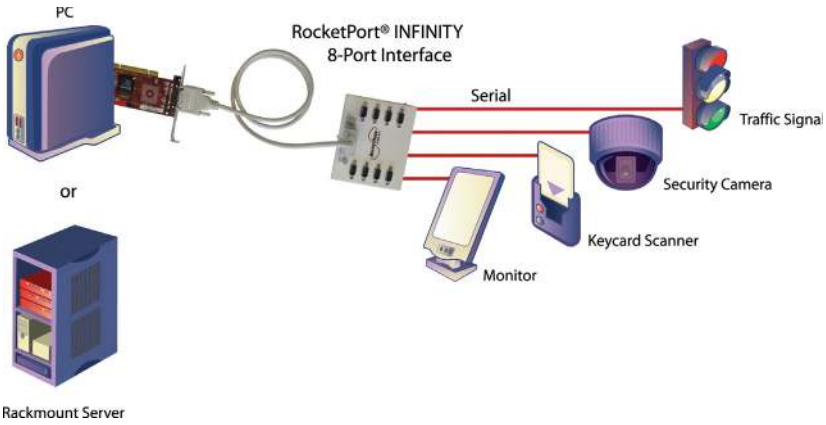
## REGULATORY APPROVALS

**Emissions**
Canadian EMC Requirements ICES-003
European Standard EN55022
FCC Part 15 Subpart B: Class A 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**

## PINOUTS




COMTROL®

**Warranty Information**
Comtrol 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**
info@comtrol.com
ftp.comtrol.com
www.comtrol.com

© 2014 by Comtrol Corporation. All Rights Reserved. Printed in the U.S.A. All trademarks used herein are the property of their respective trademark holders. Specifications are subject to change without notice. . LT1298B

**Artisan Technology Group** is an independent supplier of quality pre-owned equipment

## Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

## We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

## Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

(217) 352-9330 | sales@artisantg.com | artisantg.com

ARTISAN® TECHNOLOGY GROUP