



16-Port DB25F Interface

HIGHLIGHTS

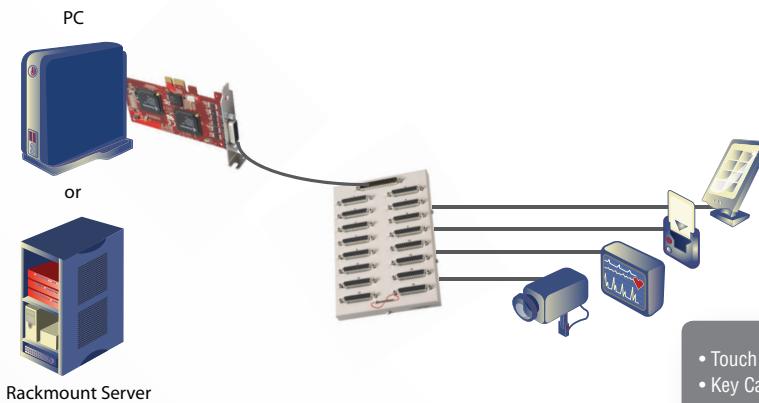
- DB25 female connectors
- RS-232/422/485 software-selectable ports
- Communications speeds up to 460Kbps
- 15KV surge protection
- Rugged steel enclosure
- Works with RocketPort INFINITY and EXPRESS products
- RoHS compliant



Part Number
30070-0

Product Description

The next-generation RocketPort 16-Port Interface has sixteen DB25F connections that can be configured for RS-232/422/485 serial communications at speeds up to 460Kbps. The interface is connected to the required RocketPort controller card through a host interface cable.



- Touch Screen
- Key Card
- Heart Monitor
- Security Camera



Possible Connectivity Options

SPECIFICATIONS

HARDWARE

| | |
|----------------|--------------------|
| Dimensions | 8.0" x 0.9" x 5.5" |
| Product Weight | 29 oz |

ELECTRICAL SPECIFICATIONS

| | |
|----------------------|------------|
| Device | |
| ESD Surge Protection | 15KV (min) |

ENVIRONMENTAL SPECIFICATIONS

Air temperature

| | |
|------------|--------------|
| System On | 0 to 60° C |
| System Off | -20 to 85° C |

Operating Humidity

| | |
|----------------|-----------------|
| Non-condensing | 5% to 95% |
| Altitude | 0 to 10000 Feet |

Mean time between failures

35.1 Years

SERIAL COMMUNICATIONS

| | |
|----------------|------------|
| Connector Type | (16) DB25F |
|----------------|------------|

Supported Standards

| | |
|--|--|
| RS-232 | |
| RS-422 | |
| RS-485 Full Duplex Master/Slave (4-wire) | |
| RS-485 Half Duplex (2-wire) | |

Baud Rate

300bps to 460.8Kbps

Device Driver Data Control

| | |
|----------------------------|--|
| Modem Control Signals | |
| RTS, CTS, DSR, DTR, CD, RI | |

EXPORT INFORMATION

Packaged Shipping Weight

2.3lbs

Package Dimensions

9.25" x 2.5" x 7.25"

UPC Code

7-56727-30070-0

Country of Origin

USA

ECCN

EAR99

Schedule B Number

8471.80.1000

REGULATORY STANDARDS

Emission

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: DIPS AND
VOLTAGE VARIATIONS

Safety

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

Other

European Standard: RoHS compliant under
CE

REGULATORY APPROVAL MARKS



FEATURES

5 Year Warranty



APPLICATIONS

- Point of Sale
- Kiosks
- Material Handling
- Hospitality
- Medical
- CNC/DNC
- Remote Access
- Automatic Data Collection
- Industrial Control and Monitoring

ORDERING INFORMATION

30070-0 RocketPort 16-Port DB25F Interface

RECOMMENDED PRODUCTS

30015-1 RocketPort INFINITY 16-Port card
30137-0 RocketPort EXPRESS 16-Port card
30010-6 RocketPort INFINITY 32-Port card
30138-7 RocketPort EXPRESS 32-Port card

PRODUCT SUPPORT & SERVICE INFORMATION

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

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