

PCI Express to 8-Port RS422/485 Serial Optical Iso / Surge Protection



Windows 10 Optically Isolated PCIe to RS422/485 Card

Model No. CG-8PClei-SI



This PCIe Add on Card extends your systems RS422 or RS485 serial device connections by 8! Using this PCI Express Card interface and a DB44 to DB-9(8x) octopus cable connection enables Optical Isolation, ESD, and Surge protections to you serial signal devices. All cable connections are screw lock mechanisms for secure point to point contact.

- Provides Optical Isolation, ESD, and Surge protection
- Provides 8 additional industrial serial COM ports
- Easily installed and configured in your system
- Each port is with 256 bytes FIFO for transmit and receive

Interested? LEARN MORE →



Questions? Speak to an engineering expert today!

Our on site engineers are ready to help you with your build.

¹ 1-727-209-1300 (Local) **expert@coolgear.com**



We Speak Your Speak - When you reach out to our support, you'll find yourself in the hands of a solution-oriented, knowledgeable expert ready to answer whatever question you throw at them. Go ahead, test us.

We're Ready For Integration, Every Time. - Coolgear streamlines the task of selecting charging and connectivity products. For over 20 years our rugged, off-the-shelf USB hubs and serial products are ready to go for your next project.

Within every great machine, lives Coolgear. - At Coolgear, we're just as passionate about building great products as you are. That's why we aim to meet or exceed your build specs every time.,

Advanced Engineering - Coolgear painstakingly sources high-quality components, oversees all manufacturing methods, and conducts rigorous testing to ensure all our products are industrial-grade. This means greater duty cycle, zero data loss, and longer lasting builds. We promise.,

PRODUCT SPECIFICATIONS

Looking for product documentation?

View CAD Models, Data sheet and Drawings here >



Identifier Product Type Add-on Cards > PCI Card > Serial

Performance Isolated/Surge Protected Yes

Hardware Chipset EXAR XR17V358

Software OS Support Linux, Win 10, Win 7, Win 8, Win 8.1

Serial Standards RS422/RS485

Serial Ports

USB Isolated/Surge Protected Yes
Screw Lock Compatible Yes

Mechanical Color Black, Green

Connector DB44, DB9 Male

UPC 736983902818 **Other Data**

Weight 1.337 lbs

Dimensions 8.250 × 5.625 × 2.250 in

Ready to Buy? Let's get to work!

Purchase order lets set you up.

Online with Credit card Orders shipped same day!

*orders placed prior to 3:30pm EST

1-888-688-2188 (Toll free)

sales@coolgear.com