2-Port SuperSpeed+ USB-C PCI-Express Card
GIC3C2

- Add two USB Type-C ports to your desktop computer
- USB 3.1 PCIe physical x4 Lane Host Adapter
- Two USB 3.1 Type-C downstream connectors on board
- Supports data transfer speed of up to 10Gbps

- Compliant with USB 3.1 Specification Revision 1.0
- Compliant with PCI Express Specification 3.0
- Each USB port supplies maximum 5V/3A power output

2-Port SuperSpeed+ USB-C PCI-Express Card

IOGEAR's GIC3C2 2-port USB-C PCI Express card adds USB 3.1 (gen2) Type-C ports to your computer. The high performance expansion card includes a low-profile bracket and features efficient construction that fits into any x4, x8 and x16 PCIe slot. This PCIe card instantly upgrades your computer by equipping it with a lightning fast data transfer rate of 10Gbps - that's twice the speed of USB 3.0 (5Gbps) and almost 20 times that of USB 2.0 (480Mbps). Each USB port supplies a maximum power output of 5V/3A to fast-charge your devices. The card is fully compliant with USB 3.1 Specification Revision 1.0 and PCI Express Specification 3.0. With more bus bandwidth and high performance capabilities, this expansion card is perfect for transferring and accessing data with external hard drives and other high bandwidth USB 3.1 peripherals.

Cost Effective Backwards Compatibility

The versatility of the 2-Port USB-C PCI-Express Card makes it a cost effective solution. The USB 3.1 PCIe card is backwards compatible with USB 3.0, USB 2.0, and USB 1.1 so you can stay connected to legacy USB devices and avoid the hassle and high cost of purchasing new peripherals. It is also compatible with PCI Express 1.1, 2.0, and 3.0 specifications. For added functionality, pair the PCIe card with the https://www.iogear.com/product/G2LU3CAM01-WT/ USB-C to reversible USB-A cable to connect your USB-A devices.
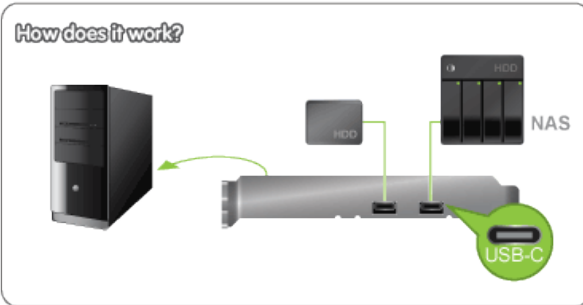
USB 3.1 Gen 2 Speeds at 10Gbps

Upgrade your computer with the fastest and most powerful USB specification available. SuperSpeed+ USB packs a big punch when it comes to speed and power, offering enhanced data transfer, charging, and connectivity to devices ranging from keyboards to hard drives. It has twice the signaling rate of USB 3.0, but also includes more efficient encoding, which allows for improved data transfer.

www.iogear.com

How does it work?

NAS

HDD

USB-C

Product Requirements

- Windows® 7, Windows® 8, Windows® 8.1, Windows® 10
- Available PCIe x4, x8, or x16 slot

Package Contents

- 1 x GIC3C2
- 1 x Low-profile bracket
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function	GIC3C2		Dimensions	GIC3C2
USB Specification	USB 3.1 Gen 2		Unit Dimensions	
Ports	2 USB-C Female Ports		Height	4.8125 inch (12.22 cm)
Data Rate	Supports data transfer rate up to Superspeed+(10Gbps)		Depth	0.75 inch (1.905 cm)
			Length	3.6875 inch (9.366 cm)
Computer Interface	PCI Express x4, x8, or x16 slot		Inner Pack	
Connectors (Console)	2 x USB Type-C (F) downstream		Width	8.25 inch (20.96 cm)
Operating System Support	Windows 7, Windows 8, Windows 8.1, Windows 10 (32/64-Bit)		Height	7.375 inch (18.73 cm)
Operating Temperature	32 F ~ 134.6 F (0 C ~ 57 C)		Depth	6.25 inch (15.875 cm)
Storage Temperature	-4 F ~ 185 F (-20 C ~ 85 C)		Inner Pack Qty.	6
Power Connections	15-Pin SATA power connector		Unit Package Dimensions	
			Width	6.875 inch (17.46 cm)
			Height	5.625 inch (14.287 cm)
			Depth	1.25 inch (3.175 cm)
			Master Carton	
			Width	17.5 inch (44.45 cm)
			Height	8.5 inch (21.60 cm)
			Depth	12.875 inch (32.70 cm)
			Master Carton Qty.	24
			Weight	
			Master Carton Wt.	9.5 lb (4.3 kgs)
			Inner Pack Wt.	1.95 lb (0.88 kgs)
			Unit Pack Wt.	0.3 lb (0.12 kgs)
			Unit Wt.	0.1 lb (0.04 kgs)