

2-Port USB 2.0 Peripheral Sharing Switch

GUB212



- Enables two computers to share the use of a single USB peripheral device (such as printer, scanner, mass storage drive, etc.)
- Simple port selection via push buttons
- Supports nearly any USB compatible operating system and most USB devices
- USB 2.0, 1.1 compliant
- Supports data transfer of up to 480 Mbps
- BUS powered - no external power needed
- Hot pluggable - can be connected without rebooting computers

Share a USB device with 2 computers

IOGEAR's 2-Port USB 2.0 Peripheral Sharing Switch enables two computers to easily share one USB device such as a printer, scanner, hard drive camera, etc. The GUB212 2-Port USB 2.0 Peripheral Sharing Switch features push-button switching so there's no software to install, and works right out of the box. The GUB212 is not OS dependent so it is compatible with any computer running at least a USB 1.1 or higher host controller and an operating system with the corresponding USB 1.1 or higher drivers.* In plain English, you can share nearly any USB device between nearly any two computers without doing anything except plugging it in. We add the caveat "nearly any" due to the fact that despite the backward compatibility of USB 3.0 devices, there are some that just cannot work with USB 2.0 due to bandwidth limitations. That said, you can use most USB 3.0 hard drives and peripherals with the understanding that they will transfer data at USB 2.0 speeds. This means you can use the GUB212 with a USB 1.1 compatible devices and/or USB 1.1 equipped computers, but keep in mind the connection speeds will be limited to USB 1.1.

What can this do for me?

The GUB212 is great for small offices or home offices since you can share expensive peripherals instead of purchasing duplicates. Connect your USB device to the GUB212, then connect the included USB cables to each computer and a simple button press will switch your high-resolution scanner, 3D printer, webcam, barcode scanner, etc. from one computer to the other. The GUB212 can even share devices between computers running different operating systems. Want to share a keyboard and mouse between your MacBook and Raspberry Pi? No problem, add a USB hub like the IOGEAR <http://www.iogear.com/product/GUH285/> and the GUB212 will switch them back and forth easily.

*Most USB devices are compatible, but data transfer rates are limited to USB 2.0 speed. USB 1.1 devices or computers will only operate at USB 1.1 speeds.



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How does it work?



Product Requirements

Hardware Requirements

- USB Port

Operating System Requirements

- Supports any computer running a USB 1.1 or higher host controller
- Supports USB 1.1, USB 2.0 or USB 3.0 peripherals*

*Device connection speeds are limited to computer port speed, up to 480Mbps (USB 2.0 speed)

Package Contents

- 1 x GUB212
- 2 x USB Type A to B cable
- 1 x Quick Start Guide
- 1 x Warranty Card

Specifications

Function	GUB212	Dimensions	GUB212
Computer Interface	USB Type B	POP Information	
Operating System Support	Windows Vista®, Windows® 7, Windows® 8, Windows® 8.1, Mac OS X10.3+	10" Peg Hook	5
Switches		6" Peg Hook	3
Port Selection	Manual Device Selection	Unit Dimensions	
Port Selection	Manual Device Selection	Height	1.2" (3cm)
Power Supply	USB bus power	Depth	2.7" (6.8cm)
Data Rate	Up to 480 Mbps	Length	4.3" (11cm)
USB Specification	USB 2.0, 1.1	Unit Package Dimensions	
Device Connection	USB Type A	Width	4.5" (11.5cm)
		Height	7.8" (19.8cm)
		Depth	2" (5.1cm)
		Master Carton	
		Width	
		Height	
		Depth	
		Master Carton Qty.	
		Weight	
		Master Carton Wt.	
		Unit Pack Wt.	.58lb (.26kg)
		Unit Wt.	.25lb (.12kg)