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USB 2.0 Booster Cable

User Manual (GUE216)

Read this guide thoroughly and follow the installation and operation procedures carefully to prevent any damage to the unit and/or any devices it connects to.

GUE216 Package contains:
• 1 USB 2.0 Booster Cable (16 ft)
• 1 User Manual
• 1 Registration/Warranty Card

IOGEAR

1. Welcome

Thank you for purchasing IOGEAR®'s USB 2.0 Booster Cable. IOGEAR manufactures only high-quality USB connectivity solutions, so we are sure you will be satisfied with your purchase. We believe you will find this device to be a valuable addition to your computer setup.

If you have a simple question, or in the unlikely event you do experience any difficulties, do not hesitate to let us know. We have a dedicated, well-trained support staff standing by to serve you. We're here to help!

We hope you enjoy using your brand-new IOGEAR® USB2.0 Booster Cable - another first rate connectivity solution from IOGEAR®!

Universal Serial Bus (USB) is the connectivity standard that allows devices like scanners, cameras, mice, keyboards, MP3 players, portable storage, etc., to communicate with computers. In some situations, one must have a solution to extend its signal to reach devices in longer range. This is why IOGEAR® introduced the Hi-Speed USB 2.0 Booster Cable.

Contact Information:
949-453-8782
23 Hubble
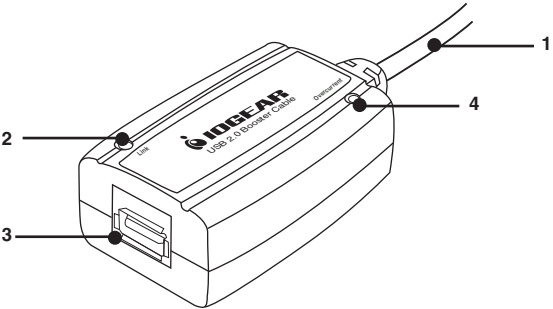Irvine, CA 92618 USA
www.iogear.com
support@iogear.com

2. System Requirements

• Windows: XP, 2000, Me, 98 SE; Mac OS 8.6 or higher, OS X required for USB 2.0 support

Note: Only systems with a USB 2.0 driver installed can support data transfer speeds of up to 480 Mbps; all others onloy support speeds of up to 12 Mbps.

• USB 2.0 Host Controller installed on the system.

Note: The GUE216 can be connected to a USB 1.1 Host Controller, but in that case, it only supports USB 1.1 speeds (1.5-12 Mbps).

3. Features

• Extends the distance of USB devices by 5m (16')
• Embedded custom ASIC rejuvenates transmitted USB 2.0 signals to maintain an optimal level of signal integrity
• Amplified USB 2.0 signals can travel over 75 ft with multiple booster cables connected.
• Premium quality cable

4. Pictorial Introduciton

1. Built in cable with USB connection to USB port on PC or hub
2. LED (green) indicates USB link
3. Type A female USB port for connection from peripheral
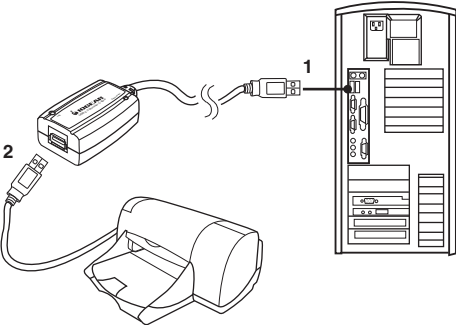4. LED (red) indicates overcurrent

5. Installation

Installation is simply a matter of plugging in the cables:

Step.1 ▼

Plug the GUE216 USB 2.0 booster cable into the computer's USB port or a USB hub.

Step. 2 ▼

Plug the USB peripheral into the GUE216 socket.

6. Specification

Function	Specification
Power Supply	Bus Powered
Cable Length (output)	5 m (16 ft.)
Connectors	1 Type A Male
	1 Type A Female
USB Specification	2.0 spec. for high, full and low
Driver Support	Native Driver Support
Operating Temperature	5°~ 40°C
Storage Temperature	-20°~ 60°C
Humidity	0% ~ 80% RH, NC
Weight	255g

7. Troubleshooting

Problem	Cause	Solution
Device operates erratically	Static electricity or insufficient power may cause the device to operate erratically.	Reset the device by unplugging the cable and then plugging it back in or use external power to your linked devices.

7. Service and Support

We value you as a customer and want to ensure you have a positive experience with your USB Booster Cable. We want to help if you have any questions about your USB Booster Cable.

Our Service & Support Department is available to assist you Monday through Friday from 7:30am to 5:30pm (Pacific Standard Time).

We can be reached toll-free at 1-800-946-4327, or online 24-hours a day at **www.iogear.com/support/**.

11. Radio & TV Interference

WARNING!!! This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instruction manual, may cause interference to radio communications. This equipment has been tested and found to comply within the limits for a class B device, pursuant to Subpart J of Part 15 of the FCC rules. These limits are designed to provide reasonable protection against harmful interference in a commercial environment. Operation of this equipment is a residential area is likely to cause interference, in which case the user at his own expense will be required to take whatever measures may be required to correct the interference. There is no guarantee that radio frequency interference will not be created in particular locations.

IOGEAR® is not responsible for any radio or television interference caused by unauthorized modification of your mechanism or cables.

12. Limited Warranty

IN NO EVENT SHALL THE DIRECT VENDOR'S LIABILITY FOR DIRECT, INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES RESULTING FROM THE USE OF THE PRODUCT, DISK OR ITS DOCUMENTATION EXCEED THE PRICE PAID FOR THE PRODUCT.

The direct vendor makes no warranty or representation, expressed, implied, or statutory with respect to the contents or use of this documentation, and especially disclaims its quality, performance, merchantability, or fitness for any particular purpose.

The direct vendor also reserves the right to, but not limited to, revise or update the device or documentation without obligation to notify any individual or entity of such revisions, or updates. For further inquires please contact your direct vendor.