

**GUE305** 

# USB 3.0 BoostLinq - 16.4ft (5m)



## **USB Extension Cable 16.4ft (5m)**

The IOGEAR USB 3.0 BoostLinq extension cable is the perfect solution to extend the reach of any USB-connected device for a seamless interoperative connection between USB 3.0 hosts and peripherals. This versatile male to female cable is capable of extending a USB 3.0 connection up to 16.4 feet while maintaining an optimal SuperSpeed data transfer rate of 5Gbps. The BoostLinq is an active cable, which means it uses active built-in electronics to amplify USB 3.0 signals and maintain USB 3.0 SuperSpeed data transfers over an extended distance, with no loss of data integrity or signal quality. This powerful cable features integrated microchips along its entire length to guarantee end-to-end optimal performance. The cable has a USB Type A male and a Type A female connector. The USB A connector is the rectangular shaped plug found on PC's, hubs, and many other host interfaces. The BoostLinq increases the length of your device cable from your USB host computer and provides another female A connector up to 16.4 feet away for all your USB needs.

## **A Cost-Effective Solution**

The BoostLinq is a cost-effective tool for automation integration in a broad array of industries. IOGEAR's premium extender cable has been optimally designed with built-in current protection and is completely shielded for interference-free data transmissions, making it ideal for commercial and industrial applications such as PCB inspection and high-definition surveillance. PCB inspection cameras with high power sensors are now the preferred tool for PCB inspection. During the PCB inspection process, the BoostLinq can be used to connect PCB inspection cameras to the host computer so that the operator does not have to be located right beside the inspection equipment. With distance allotted between the inspection equipment and operator, potential problems or specific images can be shown to multiple colleagues and discussed without obscuring the view of the work pieces. In addition to granting high-powered industrial cameras a broader range of use, the BootLinq can be used in broadcast applications, post-production video editing and virtually anywhere a host PC needs to be remotely positioned from a display or peripheral device. The BoostLinq is an investment that can quickly extend your USB data transmission distance while simultaneously adding exceptional value.

- Built-in booster chipset amplifies SuperSpeed USB 3.0 signals
- USB 3.0 data transfer speeds up to 5Gbps
- · Plug-n-Play design, no drivers or power supply needed
- Backwards compatible with USB 2.0 and 1.1 devices
- Centralize USB devices and keep desktop workspace clean
- 16.4ft length (5m)
- PC and Mac compatible









### How does it work?

- Connect the GUE305 to your computer
- Connect & sync USB 3.0 devices up to 16.4ft away



### Requirements

### **Package Contents**

- Hardware:
- USB 2.0 port
- USB 2.0 devices
- Operating System:
- Windows® XP, Windows Vista®, Windows® 7, Windows® 8, Windows® 8.1, Windows® 10
- Mac OS 9 to 10.x
- Oracle® Solaris
- Linux®, Unix and other USB supported systems\*
- Google Chrome OS™
- \*Additional drivers and support may be needed

- 1 x GUE305
- 1 x Quick Start Guide
- 1 x Warranty Card

Function	GUE305
Cable Length	16.4ft (5m)
Cable Connections	
Input	USB 3.0 A Female
Output	USB 3.0 A Male
Computer Interface	USB Type A
Operating Temperature	32 - 122F (0 - 50C)
Operating System Support	Windows Vista®, Windows® 7, Windows® 8, Windows® 8.1, Mac OS X 8.6+
LEDs	
Link	Green
Overcurrent	Orange
Storage Temperature	-40 - 131F (-40 - 55C)

Dimensions	GUE305
Unit Dimensions	
Height	1.68" (4.27cm)
Length	195.6" (497.84cm)
Depth	0.88" (2.24cm)
Unit Package Dimensions	
Height	6.25" (16cm)
Width	4.75" (12cm)
Depth	2.31" (5.9cm)
Master Carton	
Height	7" (17.78cm)
Width	14.88" (37.3cm)
Depth	10.12" (25.7cm)
Master Carton Qty.	12
Weight	
Master Carton Wt.	9lb (4.09kg)
Unit Pack Wt.	0.65lb (0.295kg)
Unit Wt.	0.47lb (0.215kg)