

GBU311

## USB Adapter with Bluetooth wireless technology



IOGEAR's USB Adapter with Bluetooth wireless technology allows any computer with USB connections to become a Bluetooth-enabled computer, and communicate with other Bluetooth-enabled computers and devices without cable connections. It complies with Bluetooth 1.2 and USB 1.1 specifications, and provides users with a 723 Kbps data rate at ranges up to 330 feet. It also enables wireless Personal Area Network (PAN) connectivity to Bluetooth-enabled devices such as PDAs, printers, mobile phones, computers, etc.

This Bluetooth Class 1 adapter is compatible with both PC and Mac. It is easy to install and use, and very portable. It suits for both home and mobile networking needs.

- Bluetooth specification 1.2 compliant to reduce interference between wireless technologies
- USB specification 1.1 compliant
- Allows any computer with USB connections to become a Bluetooth-enabled computer
- Eliminates cables between your computers
- Enables your computer to connect to your Bluetooth printer and Bluetooth-enabled mobile devices (such as PDAs and mobile phones) wirelessly
- Enables wireless Personal Area Network (PAN) connectivity
- Class 1 Bluetooth device enables you to connect your hardware up to 100 meter (330 feet) away
- Backward compatible with Bluetooth Class 2 and 3 devices Up to 723 Kbps data rate
- Small form factor makes it easy to carry and place
- Easy, fast, and intuitive installation and setup
- Built-in security to assure the privacy of your communication ? paring, encryption, authentication
- PC and Mac compatible



## Requirements

### Hardware Requirement:

- Available USB port and CD-ROM drive

### Operating System

- For PCs: Windows 98SE/ME/2000/XP
- For Macs: MAC OS X v10.3.5 or later

## Package Contents

- 1 x USB Adapter with Bluetooth wireless technology
- 1 x USB Extension Cable
- 1 x Installation CD
- 1 x Quick Start Guide
- 1 x Warranty / Registration Card

## Specifications

Function	GBU311
<b>Operating Temperature</b>	0 C - 50 C
<b>Humidity</b>	10% - 90% non-condensing
<b>Transmission Power</b>	20 dBm max with power control (Class 1)
<b>Frequency Band</b>	2.402 GHz - 2.4835 GHz Unlicensed ISM band
<b>Modulation</b>	GFSK (Gaussian Frequency Shift Keying)
<b>Data Rate</b>	Up to 723 Kbps
<b>Interface</b>	USB
<b>Sensitivity</b>	Minimum -76dBm
<b>Security</b>	Pairing, Encryption, Authentication
<b>Profiles Supported</b>	Generic Access, Serial Port, Dial-Up Networking, Fax, LAN, Object Push, File Transfer, Synchronization

Dimensions	GBU311
<b>Unit Dimensions</b>	
Height	2.25 in. (5.5 cm.)
Depth	0.375 in. (1 cm.)
Width	1 in. (2 cm.)
<b>Unit Package Dimensions</b>	
Height	8 in. (20.32 cm.)
Width	10.25 in.
Depth	2 in. (5.08 cm.)
<b>Master Carton</b>	
Height	8 in. (20.32 cm.)
Width	10 in. (25.4 cm.)
Depth	11 in. (27.94 cm.)
Master Carton Qty.	6
<b>Weight</b>	
Master Carton Wt.	2.46 lbs. (1.11 kg.)
Unit Pack Wt.	0.3 lb.
Unit Wt.	0.24 lbs (0.11 kg.)