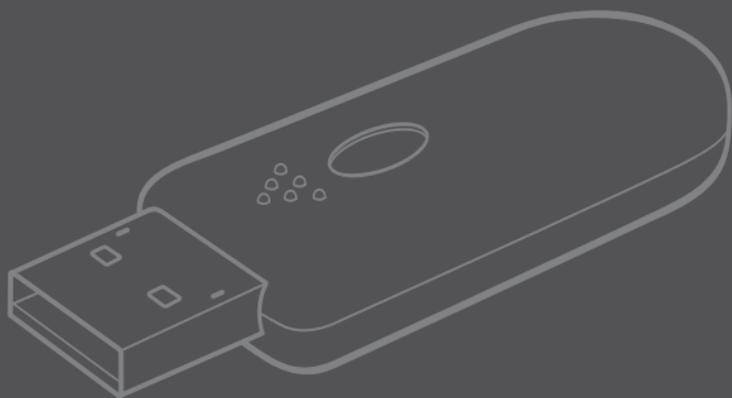


Jabra
A 330



User manual

Jabra

Jabra A330

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1 Thank you

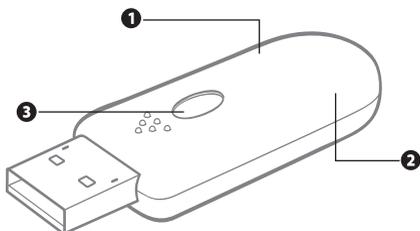
Thank you for purchasing the Jabra A330 USB dongle. We hope you will enjoy it! This user manual will get you started and ready to make the most of your new dongle.

NOTE: The installation procedure described in this manual may be a little different from the actual installation procedure on your computer. This depends on which version of Windows and which settings you are using.

If you are using a Macintosh computer, the dongle is fully operational, but you will not be able to download and use the Jabra PC Suite.

2 About your Jabra A330

- ❶ LED indicator blue/green/red
- ❷ LED indicator blue
- ❸ Multifunction button



3 What your new Jabra A330 can do

The Jabra A330 is a Bluetooth audio card that enables you to use IP telephony on your computer via a Bluetooth headset. It is really easy to use – it is Plug & Play!

4 What the LED indicators mean

What you see	What it tells you about your headset
Blue solid light	In pairing mode
Blue fast flash	Pairing successful
Blue solid light off	Pairing failed or cancelled
Green solid light	Connected to a headset and ready for use
Green flashing light	Active, but no connection to headset
One blue flashing light	Active call
Two blue flashing lights	Incoming call or active call
Red/Green flashing lights	Goes into Device Firmware Update (DFU) mode

5 How to get started

The Jabra A330 is easy to use – just insert your dongle into a computer, pair it with a headset – and it is ready to use!

Inserting the dongle into a USB port

If possible, choose a USB port where you are able to see and handle the dongle. When you have inserted the dongle, the computer automatically detects it. On Windows Vista™, **Driver Software Installation** is shown on your screen. On Windows® XP, **Found New Hardware** is shown. The dongle uses standard drivers on your computer and is ready to use right away.

NOTE: Normally when inserted, the dongle is automatically selected as the default audio device on your computer. Once you remove the dongle the prior default audio device is automatically re-selected.

When you use the dongle for the first time, it automatically goes into pairing mode, indicated by the solid blue LED indicator.

Putting the headset in pairing mode

If you use a Jabra headset, you usually put it in pairing mode by:

- making sure that the headset is turned off.
- pressing and holding the on/off/pairing button until the LED indicator is solid blue.

If you use another headset, follow the instructions in the user manual of that particular headset.

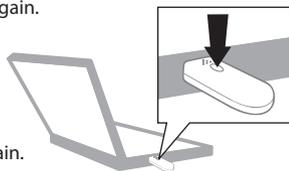
Pairing the dongle and headset

Place the headset close to the dongle and wait a few seconds. When the pairing is completed, the LED indicator on the dongle turns solid green. The dongle and the headset are now connected and ready for use.

If the dongle goes out of pairing mode – indicated by a flashing green LED indicator – press and hold the Multifunction button until a blue solid light indicates that the device is in pairing mode again. See chapter 6.

Establishing audio streaming

Press the Multifunction button on the dongle as illustrated to accept an incoming call. To end a call, press the Multifunction button again.



6 How to pair the dongle with a headset

You pair your dongle with a headset to enable audio streaming (sound) between the two. When you have paired your dongle and a headset, they will stay connected. You can pair your dongle with other headsets though, but only with one headset at a time.

Putting the dongle in pairing mode

Your put the dongle in pairing mode by:

- inserting the dongle.
- pressing and holding the Multifunction button until the LED indicator is solid blue.

Putting the headset in pairing mode

If you use a Jabra headset, you usually put it in pairing mode by:

- making sure that the headset is turned off.
- pressing and holding the on/off/pairing button until the LED indicator is solid blue.

If you use another headset, follow the instructions in the user manual of that particular headset.

Pairing the dongle and headset

Place the headset close to the dongle and wait a few seconds. When the LED indicator on the dongle turns solid green, the pairing is completed. The dongle and the headset are now ready for use.

In case the two devices are not successfully paired, the solid blue LED indicator turns off. Repeat the steps above until the pairing is completed.

TIP: If you have installed the Jabra PC Suite, you can also use it to enter pairing mode or clear the pairing list. See chapter 8.

7 How to use the dongle for PC based IP telephony

How to use the dongle for PC based IP telephony

Insert the Jabra A330 dongle into a computer and pair it with a headset. See chapter 5 on how to do this.

When you receive/make a call, press the Multifunction button on the dongle to turn on audio streaming to the headset and wait a few seconds. To turn audio streaming off, press the Multifunction button again.

TIP: You can install different drivers to support advanced features on your Jabra headset when using the Jabra A330 dongle for IP telephony. See below.

How to install IP telephony drivers e.g. Skype

Go to www.jabra.com/A330 to download and install the Jabra PC Suite. See chapter 8. The Jabra PC Suite contains IP telephony drivers, e.g. for Skype.

How to listen to music

Insert the Jabra A330 dongle into a computer and pair it with a headset. See chapter 5 on how to do this.

Press the Multifunction button on the dongle to turn on audio streaming to the headset and wait a few seconds. To turn audio streaming off, press the Multifunction button again.

8 How to install Jabra PC Suite

The Jabra PC Suite enables you to control your Jabra A330, download drivers, e.g. for IP telephony, or update the firmware on the dongle. The use of the Jabra PC Suite is an extra feature that you can use to get the most out of your Jabra A330 dongle.

For basic features as IP telephony, you do not have to use the Jabra PC Suite.

To benefit from the Jabra PC Suite, you have to install it on your computer from www.jabra.com/A330.

Installing Jabra PC Suite

- Download and save the Jabra PC Suite from www.jabra.com/A330.
- Open the setup.exe file and complete the Installation Wizard.

If you use Windows Vista, you may get a **User Account Control** message. Just click **Allow**.

During the installation you may be asked to run a Microsoft update. Please do so. This may take a few minutes.

When the Installation Wizard is finished, you will get a Windows Security message. Please ignore the message and continue.

The Jabra PC Suite is now ready for use.

Using the Jabra PC Suite

Go to **Start** on your computer to launch the Jabra PC Suite.

9 How to update firmware

You can update the firmware on your Jabra A330 to benefit from the latest editions. Before you can update the firmware, you need to install the Jabra PC Suite. See chapter 8 on how to do this. You update by downloading a new firmware file in the following way:

Insert the Jabra A330 dongle

To update your dongle, you must insert it into your computer.

WARNING: Do not remove the dongle while the firmware is being updated.

WARNING: Make sure your computer will not shut down, or enter sleep or standby mode, while the firmware is being updated.

Download the firmware file

To download the firmware file, go to www.jabra.com/A330 and save the firmware file on your computer.

Run the Jabra Device Firmware Updater wizard

To run the updater wizard, go to **Start** on your computer to launch the **Jabra Device Firmware Updater** wizard:

- when asked to select which device to update, select the Jabra A330.
- when asked to find the firmware file, locate it where you have just saved it on your computer, and select it.

During the installation

- You may get a notice that your dongle is already equipped with the latest edition of the firmware. In that case, cancel the update.
- Your computer runs the **Found New Hardware wizard**. If you use Windows Vista, the wizard will run automatically. If you use Windows XP, please, complete the wizard. You may get a Windows Security message. Please, ignore the message and continue.

When the update is complete, press **Finish** – the latest edition of the firmware is now installed on your dongle.

If the firmware is not successfully installed, you will get a notice. If this is the case, just repeat the **Jabra Device Firmware Updater** procedure as described above.

10 Troubleshooting & FAQs

I have pairing problems?

- Make sure that the dongle is in pairing mode, indicated by a solid blue light.
- Make sure that the headset you are trying to pair with the dongle is charged and in pairing mode. See the instructions in the user manual of that particular headset.
- If the above solutions do not solve the problem, you can install the Jabra PC Suite. This will give you access to advanced features, e.g. clearing of the pairing list.

I cannot hear anything in my headset?

- Make sure that the Jabra A330 is selected as audio device on both your computer in the Control Panel and in the application you are using.
- Press the Multifunction button on either the dongle or the headset to accept an incoming call or to start audio streaming.

My computer does not detect the dongle?

- Try to insert the dongle in another USB port.

The computer does not automatically toggle between my dongle and another default audio device when I insert/remove my dongle?

You can always select the dongle as your default audio device manually.

- Go to the Control panel on your computer
- Open the menu **Sound** and **Audio** devices. When inserted you can select the Jabra A330 as your default device for **Sound playback** and **Recording**.
- Press **Apply** and then press **OK**.

If you are using Macintosh – Go to **System preferences** on your computer. When inserted you can select the Jabra A330 in the **Sound** menu under **Output** and **Input**.

11 Need more help?

European customer service information

- Web: **www.jabra.com** (for the latest support info and online User Manuals)
- Phone: Belgique/Belgium **0800722 52272**
 Danmark **70252272**
 Deutschland **08001826756**
 Die Schweiz **0800 722 52272**
 España **900 984572**
 France **0800 900325**
 Israel **00800 722 52272**
 Italia **800 786532**
 Luxembourg **00800 722 52272**
 Nederland **0800 0223039**
 Norge **800 61272**
 Österreich **00800 722 52272**
 Portugal **00800 722 52272**
 Suomi **00800 722 52272**
 Sverige **020792522**
 United Kingdom **0800 0327026**

USA and Canada warranty

- Web: **www.jabra.com** (for the latest support info and online User Manuals)
- E-mail: Technical support: techsupp@jabra.com
 Information: info@jabra.com
- Phone: **1 (800) 327-2230** (toll-free in USA and Canada)

Asia Pacific customer contact information

- Web: www.jabra.com (for the latest support info and online User Manuals)
- Toll Free Australia: **1-800-083-140** (Monday to Friday 10:00 – 19:00)
 China: **800-858-0789** (Monday to Friday 08:00 – 17:00)
 Hong Kong: **800-968-265** (Monday to Friday 08:00 – 17:00)
 Indonesia: **001-803-852-7664** (Monday to Friday 08:00 – 17:00)
 Japan: **0034-800-400-594** (Monday to Friday 09:00 – 18:00)
 Malaysia: **1800-812-160** (Monday to Friday 08:00 – 17:00)
 New Zealand: **0800-447-982** (Monday to Friday 12:00 – 21:00)
 Singapore: **800-860-0019** (Monday to Friday 08:00 – 17:00)
 Taiwan: **0080-186-3013** (Monday to Friday 08:00 – 17:00)

12 Certification and safety approvals

CE

This product is CE marked according to the provisions of the R & TTE Directive (99/5/EC). Hereby, GN, declares that this product is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC. For further information please consult <http://www.jabra.com>

Within the EU this device is intended to be used in Austria, Belgium, Cyprus, Czech Republic, Denmark, Estonia, Finland, France, Germany, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Luxembourg, Malta, Poland, Portugal, Slovakia, Slovenia, Spain, Sweden, The Netherlands, United Kingdom, and within EFTA in Iceland, Norway and Switzerland.

FCC

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

Users are not permitted to make changes or modify the device in any way. Changes or modifications not expressly approved by Jabra will void the user's authority to operate the equipment.

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

The user must place the base 8" (20cm) or more from any personnel in order to comply with FCC RF exposure requirements.

13 Glossary

Industry Canada

Operation is subject to the following two conditions: (1) This device may not cause interference and (2) This device must accept any interference, including interference that may cause undesired operation of the device.

The term "IC:" before the certification/registration number only signifies that registration was performed based on a Declaration of Conformity indicating that Industry Canada technical specifications were met. It does not imply that Industry Canada approved the equipment.

Bluetooth

The *Bluetooth*® word mark and logos are owned by the Bluetooth SIG, Inc. and any use of such marks by Jabra is under license. Other trademarks and trade names are those of their respective owners.

- 1 **Bluetooth** is a radio technology that connects devices, such as mobile phones and headsets, without wires or cords over a short distance (approximately 33 feet). Learn more at www.bluetooth.com.
- 2 **Pairing** creates a unique and encrypted link between two Bluetooth devices and enables them to communicate with each other. Bluetooth devices will not communicate if they have not been paired.
- 3 **Jabra PC Suite** – see chapter 8.
- 4 **Device Firmware Update (DFU)** – see chapter 9.
- 5 **Firmware** is the software that is embedded in a hardware device, for example the Jabra A330. Like software, firmware is a computer program, which is executed by a computer.
- 6 **IP telephony (Voice over Internet Protocol)** is the routing of internet voice conversations or through other IP-based networks.



Dispose of the product according to local standards and regulations.
www.jabra.com/weee

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(Design and specifications subject to change without notice).



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