

# Jabra®

## Jabra® PRO™ 9470

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For further languages please refer to the manuals on the enclosed CD.

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MADE IN CHINA  
TYPE: 9400HS/BS



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Quick start guide

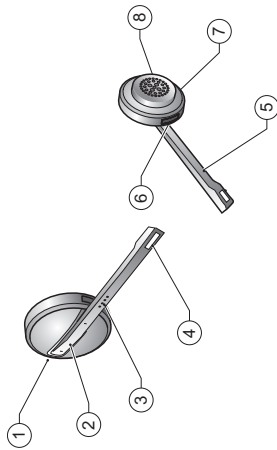
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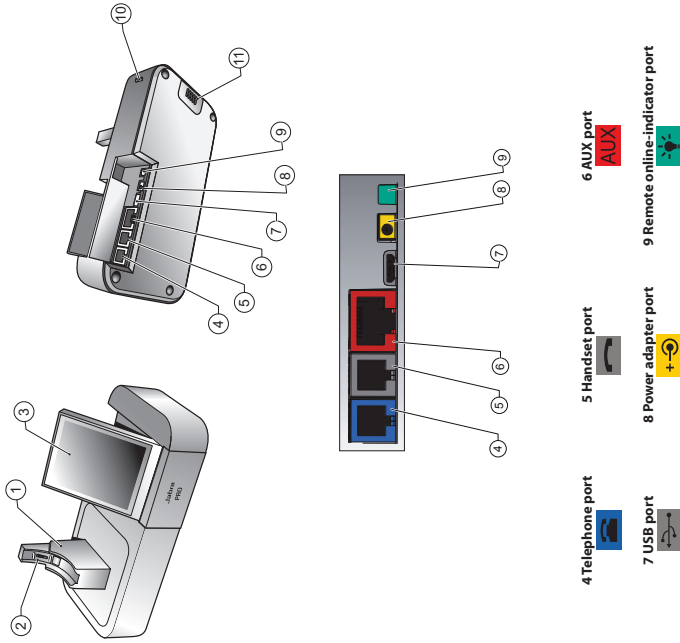
JABRA PRO 9470 HEADSET DIAGRAM

Figure 1



JABRA PRO 9470 BASE DIAGRAM

Figure 2



**DIAL-IN NUMBER FOR AUTOMATIC DESKPHONE SETUP**

(Jabra Setup Server)

Australia	(+61) 390015714	Italy	(+39) 199241498
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## IMPORTANT



This guide will help you connect and configure your headset solution. It is important that you follow the instructions in each section in the order in which they are given.

Please note that the touchscreen base has a built-in setup wizard, which guides you through all of the required connections and settings, automating many of the tasks. It launches the first time you apply power to the base.

Basic headset operation is also introduced here. See the full user manual on the supplied CD-ROM for complete details about how to use your Jabra® PRO™ headset.








This product contains font software programs which generate human readable typeface designs ("Font Software") on base display. The Font Software family is Frutiger® Next licensed to GN Netcom by Linotype®.

## JABRA PRO 9470 HEADSET DIAGRAM

- 1 Multifunction button (answer/end call, among other functions)
- 2 Touch panel for volume and mute control
- 3 Activity and status indicator (multicolor LED)
- 4 Two microphone noise-blackout
- 5 Boom arm
- 6 Recharge contact
- 7 Mount for wearing-style attachments
- 8 Speaker

*Figure 1: Jabra PRO 9470 headset as seen from the outer and inner sides, respectively*

## JABRA PRO 9470 BASE DIAGRAM

- 1 Headset cradle
- 2 Recharge contact
- 3 Touchscreen
- 4 Telephone port 
- 5 Handset port 
- 6 AUX port 
- 7 USB port 
- 8 Power adapter port 
- 9 Remote online-indicator port 
- 10 Security slot 
- 11 Speaker for ring tones and touchscreen audio feedback

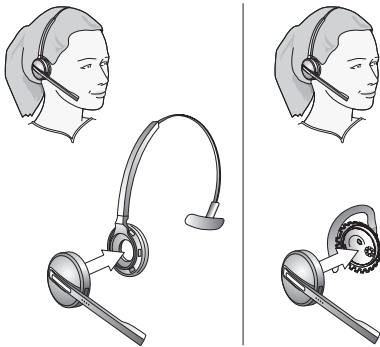
*Figure 2: Jabra PRO 9470 base, seen from the front and back, respectively*

## INSTALLATION AND SETUP

### Step 1: Attach the headset to the headband

Included in the standard package are the headband neckband and ear hook wearing styles. If you want to attach the neckband or ear hook, refer to the procedures in the full user manual on the CD-ROM supplied with your headset.

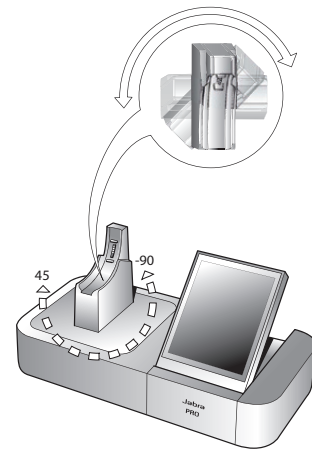
1. Align the mounting surface of the headset with matching socket on the headband attachment.
2. Press the headset assembly firmly onto the outer side of the headband attachment until it clicks into place (snap-to-click). If you have trouble pressing them together, try to rotate the boom arm about 30° and try again.
3. Rotate the headset boom arm for left- or right-ear use as needed. Always position the microphone so that it sits as close to the corner of your mouth as possible when you wear the headset.
4. Adjust the length of the headband to fit snugly around your head.




### Step 2: Adjust the headset cradle

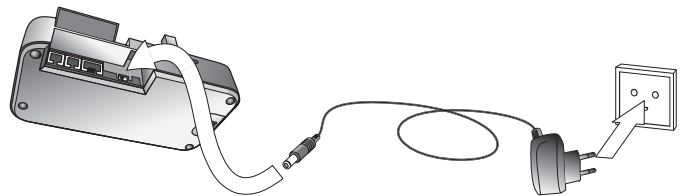
The headset cradle is already attached to the Jabra PRO base when it is delivered but you might want to adjust its angle in order to optimize for left- or right-handed docking.

To do this, simply rotate the cradle until it sits at your preferred docking angle. As you rotate the cradle, you will feel it fit into a number of distinct positions on the base. The figure below shows the angular range; -90 to +45 degrees.



### Step 3: Apply power to the base

Connect the mains power adapter to the base's power port (marked with ) , then plug it into a mains power socket.



A setup wizard automatically launches on the touchscreen.



The wizard will prompt you to call your local Jabra setup server — **see the cover of this quick start guide for a list of numbers**. This enables the Jabra PRO base to test its clear dial-tone switch and mic.-level settings by exchanging signals with the setup server.

**Note:** If the base is unable to contact the server, you can choose to configure the desk phone manually. See the user manual for more.

#### Step 4: Connect the base to your desk phone

Let the wizard guide you through the task of connecting your desk phone to the base.

The way in which you connect the two devices will vary according to whether the phone has a headset port and whether it has an electronic hook-switch or remote handset lifter (such as the GN1000).

You need to determine this yourself. For example, you might already have an electronic hook-switch (EHS) installed or you might have ordered a remote handset lifter (such as the GN1000) together with your headset package. You can use the wizard to configure your EHS connection (if any).

**Note:** Connection to a phone which includes an electronic hookswitch requires a model-specific adapter from Jabra. See the user manual for more.

#### Step 5: Configure the base for your desk phone

Once the base has established a connection to the desk phone, the optimal clear dial-tone switch and microphone level settings need to be determined.

To set the clear dial-tone switch position and mic.-level:

1. The touchscreen wizard prompts you to call the Jabra setup server. Follow the on-screen instructions.


There is no clear dial-tone switch accessible to the user on the base — stepping through positions A – G to find the best one occurs automatically.

Equally, the base will determine the optimal microphone level automatically.

#### Step 6: Connect the base to your softphone (PC)

To use Jabra PRO with a softphone, you must first connect the Jabra PRO base to your PC via a USB cable. The softphone part of the setup wizard will prompt you to do this.

1. Connect the small connector (mini USB) of the

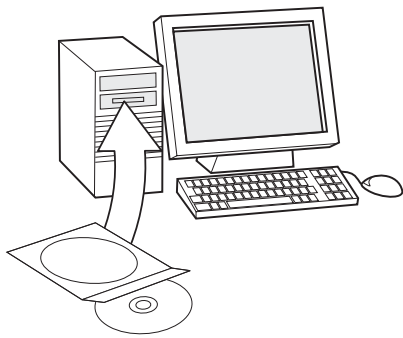
supplied USB cable to the port marked  on the Jabra PRO base.

2. Connect the other end of the USB cable to any free USB port on your computer.

### Step 7: Enable your softphone interface

1. Insert the CD-ROM included with your headset into your PC and install the Jabra PC Suite software.

The softphone part of the setup wizard will prompt you to do this.



The installation includes the supported softphone drivers necessary to enable the softphone interface.

If you have any questions as you work through the setup wizard, or if you would like to learn more on how to use the many advanced features of your headset solution, please refer to the full user manual. This is included on the CD-ROM in PDF format.

2. Right-click on the Jabra icon in the Windows Notification Area and select **Open Device Service**.

The Jabra Device Service window opens. This shows the list of softphone drivers installed on your PC. Use the online help available in this window to learn more.

3. Select the softphone you want to use (target softphone) from those available in the **Select softphone for outgoing calls** drop-down list.

4. Run the Jabra Control Center — click on the Windows Start button and select All Programs > Jabra > Jabra PC Suite > Jabra Control Center.
5. Select the Softphone tab for your Jabra PRO device.
6. In **Target softphone for outgoing calls**, select either **Microsoft Office Communicator** or **Softphones supported by Jabra PC Suite**. Configure other parameters, as required.

This establishes the default softphone target type. Use the online help available in this window to learn more.

### Step 8: Connect to your mobile phone

The setup wizard asks whether you want to connect to a mobile phone and guides you through the procedure:

1. You must ensure that Bluetooth is active on your phone and then put it in pairing mode. Your phone looks to see if any nearby Bluetooth devices are advertising themselves for pairing.
2. Use your phone's controls to identify and select the "Jabra PRO 9470" device. Your phone might also ask for the headset's pass code. The pass code for all Jabra devices is 0000 (four zeros).

Your phone tries to pair with and connect to the base.

## TOUCHSCREEN CONTROLS

During normal operation, the touchscreen displays information about your headset, shows the current target phone for outgoing calls and indicates its status. From here you can answer an incoming call, end the current call, access your base settings, choose a target phone and open an audio link to the current target phone.



Figure 3: Touchscreen controls for standard, everyday operation

- 1 Settings icon:** touch here to go to the settings menu for your base and headset.
- 2 Battery indicator:** indicates the current charge level of your headset.
- 3 Current target phone:** shows the current target phone and indicates its status (ringing, online, etc.). This is the phone to which you will connect if you **tap** the headset multifunction button or touch the activate-audio-link icon.

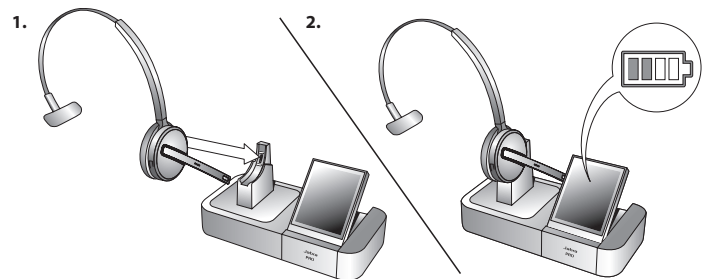
- 4 Other phones:** touch the appropriate icon here to change the current target phone — or **press** the headset multifunction button when no call is active to cycle through available phones (press and hold for about two seconds).
- 5 Activate audio link:** touch here to answer an incoming call or activate the audio link to the current target phone — or **tap** the headset multifunction button when no call is active.

Please see the user manual for complete details.

## DAILY USE

### Storing and charging the headset:

Whenever you are not using your headset, keep it in its recharge cradle as shown below. It is held firmly in place by a magnet.



The headset LED indicates whether it is charging (constant yellow) or fully charged (no light). Check the headset battery level indicated on the touchscreen. Usually, the headset ships with the battery partially charged.

### Note:

- charging occurs automatically, as soon as you dock the headset in the cradle
- the headset is still in operation even while it is charging

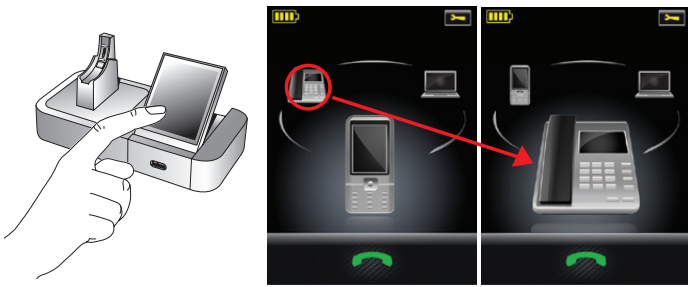
**Wearing the headset:**

- Always wear the headset with the microphone positioned as close to your mouth as possible.



**To place or answer a call over your desk phone:**

1. Touch the desk-phone icon on the touchscreen to make the desk phone the current target. (If necessary — the largest of the phone icons on the screen indicates the current target.)



2. Open the audio channel from your headset to your desk phone by doing one of the following:

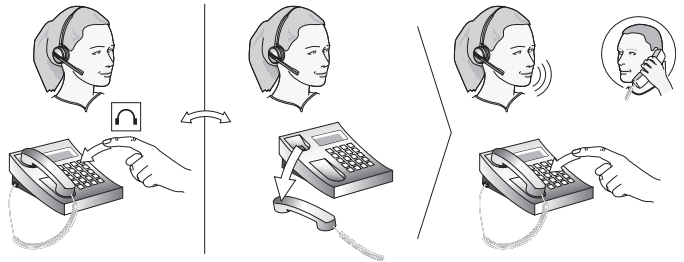
- Touch the open-connection icon on the touchscreen.
- **Tap** the multifunction button at the back of your headset.



3. Open the connection from your desk phone to the phone network by doing one of the following:
  - If your desk phone has a headset button, then press the headset button.
  - If you do not have an electronic hook-switch, handset lifter or headset button, then lift the handset of your desk phone and place it next to the phone.

**Note:** If your desk phone has an electronic hookswitch or GN1000 Remote Handset Lifter, then the connection opens automatically.

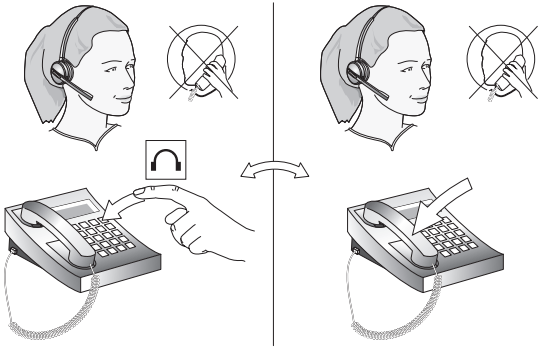
If you are answering a call, then begin talking. If you are making a call, then dial the number on your desk phone.



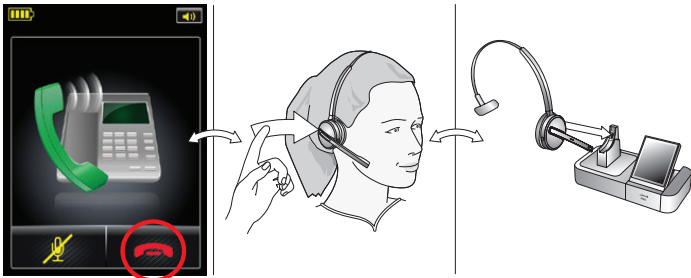
4. When you are done talking, close the connection from your desk phone to the phone network by doing one of the following:
  - If your desk phone has a headset button, then press the headset button.
  - If you do not have an electronic hook-switch, handset lifter or headset button, then hang up the handset on your desk phone.



**Note:** If your desk phone has an electronic hookswitch or GN1000 Remote Handset Lifter, then the connection closes automatically.



5. Close the audio channel from your headset to your desk phone by doing one of the following:
- Touch the end-call icon on the touchscreen.
  - **Tap** the multifunction button at the back of your headset.
  - Remove the headset and place it in its cradle on the base.

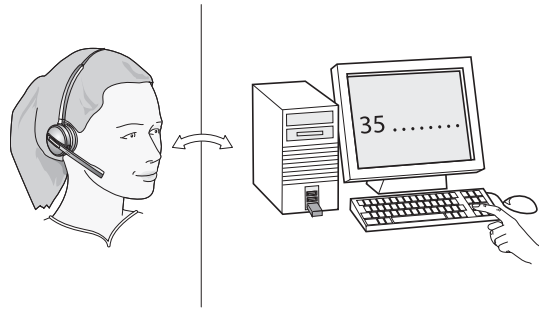


**To place a call over a softphone or mobile phone:**

1. Put on your headset.

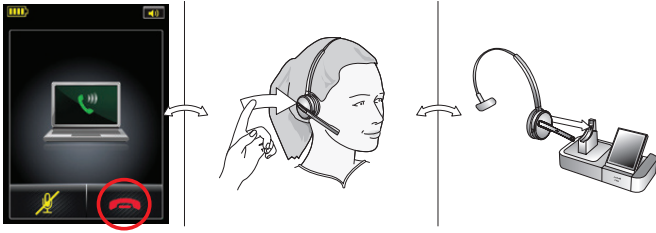


2. Dial your mobile phone or softphone and press the call button as usual. The base detects that you have placed a call and opens the connection to your headset automatically.



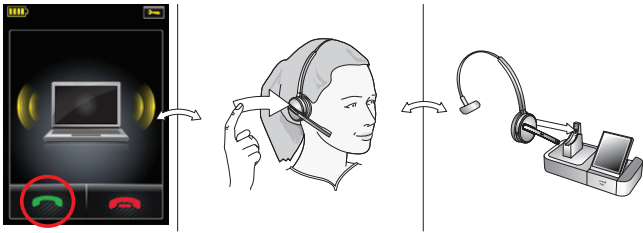
3. When you are done talking, do one of the following to hang up:
- Press the end-call button on your mobile phone or softphone.
  - Touch the end-call icon on the touchscreen.
  - **Tap** the multifunction button at the back of your headset.
  - Remove the headset and place it in its cradle on the base.

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**To answer a call over a softphone or mobile phone:**

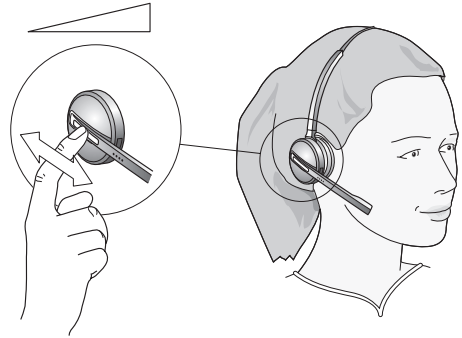
1. The base automatically detects that a softphone or mobile phone is ringing and shows the incoming-call animation. Answer the call by doing one of the following:
  - Touch the open-connection icon on the touchscreen.
  - **Tap** the multifunction button at the back of your headset.
  - Lift the headset from its cradle on the base and put it on.



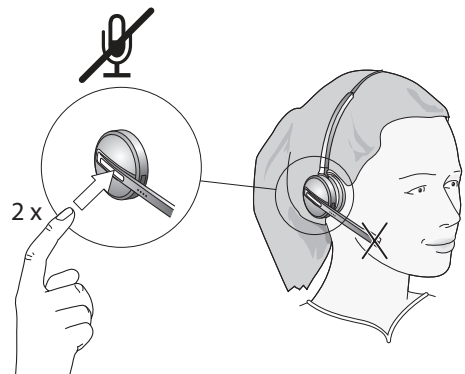
2. When you are done talking, do one of the following to hang up:
  - Press the end-call button on your mobile phone or softphone.
  - Touch the end-call icon on the touchscreen.
  - **Tap** the multifunction button at the back of your headset.
  - Remove the headset and place it in its cradle on the base.

**During a call:**

- To adjust the volume you hear, slide your finger up or down the touch-sensitive panel.



- To mute or un-mute the microphone, double-tap on the touch-sensitive panel. A soft tone sounds every now and then to remind you when the microphone is muted.



Dispose of the product according to local standards and regulations.

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