

Jabra GN9330e

How to connect my Jabra GN9330e with Cisco 8961, 9951, 9971

Prerequisite:

Jabra GN9330e + Jabra Link 14201-30 (from FW 2.2.0)

In combination with one of the following phones:

- Cisco 8961 / 9951 / 9971

Important: Please note that remote call control for the Jabra GN9330e (Jabra product no. 9337-508-401) is supported from version "L" or the Date code 9/09.

Important: The following prerequisites must be met in order to use remote call control:

Cisco Unified Communications Manager (CUCM) from release 7.1 (3a) SU1 or higher, and phone firmware 9.0 (3) or higher.

Cisco Call Manager Express from version 4.1 and phone firmware 9.0(3) When downloading (Cisco) the required IOC version will be marked.

Connection:

1. Connect the 1-sidedend (USB plug) of the EHS adapter to the USB socket of your phone set.
2. Insert the RJ10 plug into the socket marked with a "phone" symbol and the RJ45 plug into the socket marked with "AUX" on the base.

Software setup:

Put the headset into the base and activate “DHSG” mode.

Hold down the “phone” button on the base of the Jabra GN9330e for approx. 6 seconds until the online display (blue LED) on the headset starts to flash. The current software is displayed to you by activating the volume controller in the form of the charge display (green LED).

LEDs from left to right:

LED 1 = RHL

LED 2 = DHSG

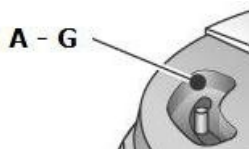
LED 3 = AEI

LED 4 = MSH

Thereafter, you can switch into the different software modes (LED 1-4) with the “volume” controller on the headset. To confirm the software has successfully installed, the base automatically switches back to charge mode after approx. 15 seconds.

Base setup:

Set the phone setup switch (A-G) to "A".

**Microphone level setup:**

Please call someone with the headset.

If the other party cannot hear you well or just faintly, activate the

volume controller at the base until you can be understood clearly.

Headset answer/end:

As soon as the dial tone signal can be heard in the headset, you can answer the call by pressing the "answer/end" button on the headset; by pressing again the call is ended.



Setup required in Communication Manager:

Navigation: Cisco Unified CM Administration

Related Links: Back To Find/List

Recording Tone Duration	Disabled	
Display On When Incoming Call*	Disabled	
RTCP*	Disabled	<input type="checkbox"/>
Log Server		
Advertise G.722 Codec*	Use System Default	
Wideband Headset UI Control*	Enabled	
Wideband Headset*	Enabled	
Peer Firmware Sharing*	Disabled	
Cisco Discovery Protocol (CDP): Switch Port*	Enabled	<input type="checkbox"/>
Cisco Discovery Protocol (CDP): PC Port*	Enabled	<input type="checkbox"/>
Link Layer Discovery Protocol - Media Endpoint Discover (LLDP-MED): Switch Port*	Enabled	<input type="checkbox"/>
Link Layer Discovery Protocol (LLDP): PC Port*	Enabled	<input type="checkbox"/>
LLDP Asset ID		
LLDP Power Priority*	Unknown	
802.1x Authentication*	User Controlled	<input type="checkbox"/>
Detect Unified CM Connection Failure*	Normal	

Under the tab "Wideband Headset UC Control", the option "Enabled" must be selected for each terminal phone.

The screenshot shows the 'Product Specific Configuration Layout' in the Cisco Unified CM Administration interface. The 'Enable/Disable USB Classes' section is expanded, showing a list of USB classes. Red arrows point to the 'Audio Class' and 'Human Interface Device' options. Red text labels 'PRO 94xx / GO 64xx' and 'GN9330 USB / GN9350' are added to the image.

Param	Value	Override Common Settings
Disable Speakerphone	<input type="checkbox"/>	
Disable Speakerphone and Headset	<input type="checkbox"/>	
PC Port *	Enabled	
Back USB Port *	Enabled	
Side USB Port *	Enabled	
Cisco Camera *	Disabled	
Video Capabilities *	Enabled	<input checked="" type="checkbox"/>
Enable/Disable USB Classes	<ul style="list-style-type: none"> Mass Storage Human Interface Device Audio Class 	<input type="checkbox"/>
Bluetooth *	Enabled	
Bluetooth Profiles *	<ul style="list-style-type: none"> Headset Human Interface Device 	<input type="checkbox"/>
Settings Access *	Enabled	
Gratuitous ARP *	Disabled	

Under the tab "Enable/Disable USB Classes" you must select the option "Audio Class" for the Jabra GN93x0 series.

In combination with the Jabra Pro 94x0 and Jabra Go 6470 series, you must select "Human Interface Phone".