



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS

# DISCOVER FREEDOM WITH JABRA



Discover freedom with a wireless Jabra headset optimized for your desk phone!

Jabra Electronic Hook Switch (EHS) provides a solution that enable remote operation, e.g. answer/end functions, of compatible Jabra wireless headsets with various phones, thus eliminating the need for a mechanical handset lifter.

#### WHY EHS?

As mobility within the working environment continues to increase, it is vital that employees have business tools that enable them to work efficiently regardless of location. With an EHS solution they can roam within the

facility and still do business on the spot! Jabra wireless headsets with EHS functionality boost productivity as they provide the user with the ability to answer and end a call, while away from their desk.

The EHS adapter allows the user to:

- Hear ring tones
- Answer and end calls
- Adjust the volume
- Mute the microphone
   All from your headset

All quite convenient, when you are up to 150 meters away from your desk!

#### WHY JABRA HEADSETS?

Jabra headsets are more ergonomic and convenient to use, enhancing flexibility and the ability to multitask with maximum efficiency. Once you discover the benefits of handsfree telephony, you never want to go back to traditional handsets.

#### FREEDOM FOR ALL

Jabra headsets allow you to search for documents, make copies or enter data on your PC while talking to a customer. With a wireless headset you can enjoy freedom of movement up to 150 meters away from your desk. As a result you can provide better service and use time more effectively by reducing the call-back rate. Conference calls are a growing part of communication with colleagues and partners. A wireless headset with mute functionality allows you to stretch your legs and walk around during a long call without background noise interfering with the call.

#### HANDS-FREE EFFICIENCY

Multitask with maximum efficiency; find documents or information to solve customer issues while on a call.

#### ✓ WIRELESS MOBILITY

Move up to 150 meters away from your desk.

#### ✓ COMFORT AND ERGONOMICS

Headsets prevent aching muscles and neck strain.

#### ✓ SAFE AND SECURE

PeakStop™ technology protects users hearing from sudden loud noises. Tested for safety of radiated emissions. Encrypted voice calls in wireless headsets.

#### ✓ SOUND ECONOMICS

Improvement in employee productivity significantly outweighs the headsets costs.

Do your own calculation on how soon your headset will have earned itself with the Jabra ROI calculator: www.jabra.com/roi



Jabra EHS Adapter



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS















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HEADSET	JABRA PRO™ 9400 SERIES	JABRA GO™ 6470	JABRA PRO™ 920	JABRA GN9350e/ JABRA GN9330e	Jabra GN9120 EHS/ Jabra GN9125	JABRA GO™ 660
	STAY IN TOUCH AROUND THE OFFICE	STAY IN TOUCH WHEREVER YOU GO	WIRELESS COMMUNICATION STARTS HERE	SUPERIOR SOUND AND LIGHT WEIGHT COMFORT	AWARD WINNING SCANDINAVIAN	EXTREME AND CRYSTAL CLEAR SOUND
CONNECTIVITY	(Mobile phone only available with Jabra PRO 9470 and Jabra PRO 9465)					
RANGE <sup>1</sup>	150m	Soft+desk phone: 100m Mobile phone: 25m²	Up to 120m	120m	150m	Up to 10m
TALK TIME <sup>1</sup>	Uρ to 10 hrs	Up to 6 hrs	Up to 8 hrs	Up to 9 hrs (Around the clock talk time with additional battery)	Up to 12 hrs	Up to 5.5 hrs
TOUCH SCREEN	Yes (Not Jabra PRO 9450)	Yes	No	No	No	No
AUTO SET-UP	Yes	Yes	No	No	No	No
WIDEBAND SOUND	Yes	Yes	Yes	Yes (Jabra GN9350e with USB connection)	No	No
2 MIC NOISE BLACKOUT™	Yes, Jabra PRO 9470	Yes	No	No	No	Yes
NOISE-CANCELING MICROPHONE	Yes, Jabra PRO 9465 and Jabra PRO 9460	No	Yes	Yes	Yes	No
FULL HEARING PROTECTION	Yes	Yes	Yes	Yes	Yes <sup>4</sup>	Yes <sup>4</sup>
WEARING STYLES IN BOX	Headband + earhook + neckband <sup>3</sup> (Neckband only included with Jabra PRO 9470)	Headband <sup>3</sup>	Headband <sup>s</sup>	Headband + earhook + neckband <sup>3</sup> (Neckband only included with Jabra GN9350e)	Headband + earhook	Earhook in two sizes and Ultimate-fit Eargel™
CONFERENCE FUNCTION	Yes	No	Yes	Yes (Only Jabra GN9350e)	Yes	No

# JABRA HEADSETS WITH EHS CAPABILITIES

Jabra offers a range of EHS enabled headsets designed for different needs and situations in offices and contact centers. Lightweight design and multiple wearing styles provide exceptional comfort. Jabra has won numerous prizes for both design and functionality.

Jabra EHS enabled headsets work with desk phones from the world's leading phone manufacturers – including Aastra, Alcatel-Lucent, Avaya, Cisco, Nortel, Polycom, Shoretel, Siemens, Snom and Toshiba.

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Detailed set up information can be found in the headset user manuals. Set up information on various phones subject to change. Please see the phone manual for an updated guide.

<sup>1</sup> Range and talk time vary according to the environment in which the headset is used

<sup>&</sup>lt;sup>2</sup> Range depends on the device with which the headset is connected

<sup>3</sup> Neckband available as accessory. Jabra PRO 9460 Duo and Jabra PRO 9465 Duo, headband only

<sup>&</sup>lt;sup>4</sup> For Jabra GN9330e and Jabra GN9120 EHS/Jabra GN9125 built-in basic Jabra PeakStop™ protection

<sup>5</sup> Neckband and earhook available as accessory



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR AASTRA



# SUPPORTED AASTRA IP PHONES



Aastra 6771 Aastra 6773/ip Aastra 6775/ip



Aastra 7434ip Aastra 7444ip



Aastra 5370 Aastra 5370ip



Aastra 5380 Aastra 5380ip

OR



Aastra 6739i<sup>1</sup>



Aastra 6753i (53i) Aastra 6755i (55i)



Aastra 6757i (57i)



Aastra 6757i CT (57i) - only available in NA





Jabra LINK™ 14201-10 EHS Adapter



Jabra LINK 14201-10 EHS Adapter



OR

Aastra DHSG cable kit

- available from your Aastra reseller









Jabra PRO™ 9400 Series1



Jabra GO™ 6470



Jabra PRO™ 920



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125

<sup>1</sup> Jabra PRO 9400 Series headsets, Jabra GO 660 and Jabra GO 6430 provide EHS via Bluetooth® connection with Aastra 6739i



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR AASTRA



### SET UP INFORMATION

To connect your Aastra phone and Jabra headset with the DHSG cable, just follow these simple steps:

#### SETTING UP THE AASTRA IP PHONE

- Plug the single end of the Y cable in the headset socket on the phone's headset port.
- 2. Connect the large plug in the other end to the AUX port on the headset base.
- 3. Plug the smaller RJ9 in the normal phone socket on the headset base.

Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### **SETTING UP JABRA GN9350e**

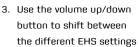
- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "A".



Compatibility selector Jabra GN9350e

#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- Press the Telephone button on the Base for 6 seconds while the headset is in the base unti the headset's blue LED is flashing rapidly.









The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.



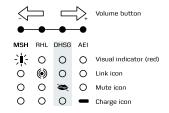


Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### SETTING UP JABRA GN9120 EHS/ JABRA GN9125

- Set Compatibility selector (Telephone Termination Switch Wheel) in position "A".
- Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.
- Scroll through the four different settings
  using + / and set to the lips icon. Leave for
  15 seconds until the unit has displayed the
  confirmation flash sequence and it is ready
  to go!





### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR ALCATEL-LUCENT



# SUPPORTED ALCATEL-LUCENT IP PHONES



Alcatel 8-Series (IP) IP Touch 4028 EE





Alcatel 8-Series (IP) IP Touch 4028<sup>1</sup> IP Touch 4038<sup>1</sup> IP Touch 4068



Alcatel 9-Series (UA) 4039









Jabra LINK™ 14201-09 EHS Adapter

OR



Jabra LINK™ 14201-20 EHS Adapter

OR



OR





Jabra PRO™ 9400 Series



Jabra GO™ 6470



OR

Jabra PRO™ 920



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS2/ Jabra GN9125<sup>2</sup>

See page 32 for order info

<sup>1 &</sup>quot;Silent Mode" or "Progressive ringing" must not be selected on the telephone

<sup>&</sup>lt;sup>2</sup> MSH enabled model. Jabra GN9125 is not compatible with MSH mode

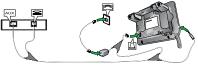


### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR ALCATEL-LUCENT



### SET UP INFORMATION

To connect your Alcatel-Lucent phone and Jabra headset with the MSH 14201-09 cable, just follow these simple steps:



Jabra headset base and Alcatel 8+9 Series.

Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### SETTING UP JABRA GN9350e

- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- Navigate to the MSH mode and select it by pressing the OK button.

4. Set Compatibility selector in position "A".



Compatibility selector Jabra GN9350e

#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.



3. Use the volume up/down button to shift between the different EHS settings – see table below.

The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.



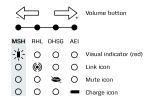


Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the MSH mode.
- To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### SETTING UP JABRA GN9120 EHS/ JABRA GN9125

- Set Compatibility selector (Telephone Termination Switch Wheel) in position "A".
- Set the base unit to the MSH mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.
- Scroll through the four different settings
  using + / and set to the lips icon. Leave for
  15 seconds until the unit has displayed the
  confirmation flash sequence and it is ready
  to go!



#### TO INSTALL YOUR JABRA LINK™ 14201-20 EHS ADAPTER WITH YOUR ALCATEL PHONE SETTINGS

- Install your headset solution to your desk phone according to the headset manual.
- Set "Clear dial tone switch" in "A" position
   see headset manual.
- 3. Ensure your headset base unit EHS mode is set up to DHSG see headset manual\*.

#### CONNECTIONS

4. With the cable included with your headset system, connect the phone socket on your headset base unit to the phone socket on your Jabra LINK™ EHS Adapter.

- With the cable marked white D, connect the Headset / Handset socket on your Jabra LINK™ EHS Adapter to the 3.5 mm headset socket on the side of your desk phone.
- 6. With the cable marked orange A, connect the COM socket on your Jabra LINK™ EHS Adapter to the modular socket on your desk phone marked with a "Bell" icon.
- With the cable marked red, connect the AUX socket on your headset base unit to the Jabra LINK™ EHS Adapter AUX socket.

ALCATEL CAB	ALCATEL CABLES			
EE4038 - EE4068 -	Cable marked: D White Cable marked: Red Cable marked: A Orange Telephone cord <sup>1</sup>			

Note: The marked end of each cable must be connected to the Jabra LINK™ EHS adapter.

#### **USING DICTAPHONE OUTPUT**

The dictaphone output can be used to record a conversation in both directions. A 2.5 mm jack to 3.5 mm jack cable is not included but can be ordered as an accessory (Part Number 14201-21).

#### CLEANING THE JABRA LINK™ EHS ADAPTER

Only use a soft – and, if necessary, slightly damp – cloth for cleaning the Jabra LINK™ EHS Adapter. Do not use any solvents or cleansing agents as these can damage the finish of the Jabra LINK™ EHS Adapter.

<sup>1</sup> Cable included in headset pack

# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR AUDIOCODES



# SUPPORTED AUDIOCODES IP PHONES



AudioCodes 310HD



AudioCodes 320HD

OR





EHS with AudioCodes Adapter Available from your AudioCodes reseller Please contact AudioCodes for part number information





Jabra PRO™ 9400 Series



Jabra GO™ 6470



OR

Jabra PRO™ 920



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR AUDIOCODES



### SET UP INFORMATION

To connect your AudioCodes phone and Jabra headset with the EHS cable, just follow these simple steps:

Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABBA PRO™ 920

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### **SETTING UP JABRA GN9350e**

- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "A".



Compatibility selector Jabra GN9350e

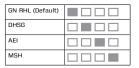
#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.



- Use the volume up/down button to shift between the different EHS settings
  - see table below.

The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.



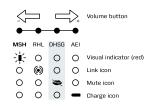


Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### SETTING UP JABRA GN9120 EHS/ JABRA GN9125

- Set Compatibility selector (Telephone Termination Switch Wheel) in position "A"
- Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.
- Scroll through the four different settings
  using + / and set to the lips icon. Leave for
  15 seconds until the unit has displayed the
  confirmation flash sequence and it is ready
  to go!







### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR AVAYA



# SUPPORTED AVAYA PHONES

#### **IP PHONES**



Avaya 2420 Avaya 5420



Avaya 4610/4610SW - Firmware> 1.8 Avaya 4620/4620SW - Firmware> 1.8 Avaya 4621/4621SW - Firmware> 1.8 Avaya 4622/4622SW - Firmware> 1.8 Avaya 4625/4625SW - Firmware> 1.8 Avaya 4630/4630SW - Firmware> 1.8

Avaya 5610 Avaya 5620 Avaya 5621 Avaya 5625



Jabra LINK™ 14201-19 EHS Adapter



**DIGITAL PHONES** 



Avaya 1408 Avaya 1416



Avaya 2410 Avaya 5410



Avaya 6416D+M Avaya 6424D+M

OR

#### **IP PHONES**

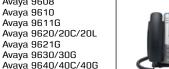


Avaya 9504 Avaya 9508 Avaya 9608 Avaya 9610 Avaya 9611G Avaya 9621G Avaya 9630/30G Avaya 9640/40C/40G Avaya 9641G

Avaya 16081

Avaya 1616

Avaya 9404 Avaya 9408





**IP PHONES** 



Avaya 1120E2



Avaya 1150E2



Avaya 1140E2



Avaya 1165E2



Jabra LINK™ 14201-20 EHS Adapter





Jabra LINK™ 14201-32 EHS Adapter





Jabra PRO™ 9400 Series

OR



Jabra GO™ 6470



OR

Jabra PRO™ 920



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125

<sup>&</sup>lt;sup>1</sup>Minimum FW for 1608/1616 phones is 1,300B

<sup>&</sup>lt;sup>2</sup> Former Nortel deskphone series Nortel 1120E, Nortel 1140E, Nortel 1150E and Nortel 1165E. UNIStim firmware release 5.2 for IP Phones is available for download from the "Software Download" link under "Support and Training" on the Nortel website located at: http://support.nortel.com

The firmware is available by phone model under "Phones, Clients and Accessories". These firmware loads have not been introduced as the default loads for the IP Phones shipped from Nortel, and must be installed by your system administrator

<sup>&</sup>lt;sup>3</sup> Jabra PRO 9400 Series headsets and Jabra GO 6470 provide EHS via Bluetooth connection with Avaya 9670G



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR AVAYA



### SET UP INFORMATION

To connect your Avaya phone and Jabra headset with the Jabra LINK™ 14201-19 EHS adapter, just follow these simple steps:

Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### **SETTING UP JABRA GN9350e**

- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "A".



Compatibility selector Jabra GN9350e

If your base unit does not support DHSG mode, RHL mode (Jabra default AUX mode) can be used with limited functionality between phone and base unit - which means under installation you may need to do hook ON and OFF a couple of times before phone and base/ headset are in sync. For RHL mode we recommend either to use your headset or phone to answer/end calls.

#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.
- Use the volume up/down button to shift between the different EHS settings - see table below.



The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.

GN RHL (Default)	
DHSG	
AEI	
MSH	



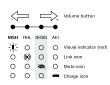
Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### SETTING UP JABRA GN9120 EHS/ JABRA GN9125

- Set Compatibility selector (Telephone Termination Switch Wheel) in position "A".
- Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for

- 6 seconds until the red light on the base flashes rapidly.
- Scroll through the four different settings using + / - and set to the lips icon. Leave for 15 seconds until the unit has displayed the confirmation flash sequence and it is ready to go!



#### TO INSTALL YOUR JABRA LINK™ 14201-20 EHS ADAPTER WITH YOUR AVAYA PHONE SETTINGS

- Install your headset solution to your desk phone according to the headset manual.
- Set "Clear dial tone switch" in "A" position see headset manual.
- 3. Ensure your headset base unit EHS mode is set up to DHSG see headset manual<sup>1</sup>.

#### CONNECTIONS

- With the cable included with your headset system, connect the phone socket in your headset base unit to the phone socket on your Jabra LINK™ EHS Adapter.
- 5. With the cable marked white A, B, or C, connect the Headset / Handset socket on your Jabra LINK™ EHS Adapter to the headset socket on your desk phone ensure you select the right cable for your Avaya desktop phone. See the Cable Matrix section.
- With the cable marked purple, connect the 2.5 mm jack to the ring tone detector socket in the Jabra LINK™ EHS Adapter, and

- place the ring sensor as close as possible to the ringer sound outlet on your desk phone.
- With the cable marked red, connect the AUX socket on your headset base unit to the Jabra LINK™ EHS Adapter AUX socket.

AVAYA CABL	ES
1408 1416 2410 5410	- Cable marked: A White - Cable marked: Purple (Jack 2.5 mm)
6416D+M 6424D+M	- Cable marked: B White - Cable marked: Purple (Jack 2.5 mm) - Cable marked: Red - Telephone cord <sup>1</sup>
1608 1616 1608-I 1616-I 9608 9610 9611G 9620/C/L 9621G 9630/G 9640/C/G 9641G 9650/C 9670	- Cable marked: C White - Cable marked: Purple (Jack 2.5 mm) - Cable marked: Red - Telephone cord

Note: The marked end of each cable must be connected to the Jabra LINK™ EHS adapter.

Note: When using the EHS adapter with Avaya phones, please note that the MFB button on your headset acts as the Master button for on- and off-hooking your telephone. This means that both devices can work independently, but the MFB may override the headset button on the telephone.

Note: For setup information on Avaya 1120E, Avaya 1140E and Avaya 1150E, follow the guide on page 18.

### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR CISCO



# SUPPORTED CISCO IP PHONES



Cisco Unified IP Phone 79426 Cisco Unified IP Phone 79456 Cisco Unified IP Phone 79626 Cisco Unified IP Phone 79556<sup>1</sup> Cisco Unified IP Phone 79756<sup>1</sup>



Cisco Unified IP Phone 8961 Cisco Unified IP Phone 9951 Cisco Unified IP Phone 9971



Cisco Unified IP Phone 8945 Cisco Unified IP Phone 9951 Cisco Unified IP Phone 9971 Cisco CIUS





Jabra LINK™ 14201-22 EHS Adapter<sup>2</sup>



Jabra LINK™ 14201-16 EHS Adapter<sup>2,3</sup>



Jabra LINK™ 14201-30 EHS Adapter<sup>2,3</sup>

OR

OR



Bluetooth connection







Jabra PRO™ 9400 Series²



Jabra GO™ 6470⁴





Jabra PRO™ 920



Jabra GN9120 EHS²/ Jabra GN9125



Jabra PRO™ 9400 Series⁴



Jabra GO 64704



Jabra PRO™ 920



Jabra GN9350e



Jabra GO 6470

2



Jabra GO™ 6430



Jabra GO 660

Note: Headset Hookswitch Control must be enabled on each phone.

<sup>&</sup>lt;sup>1</sup>EHS also possible via Cisco 7915IP extension panel

<sup>&</sup>lt;sup>2</sup> The Jabra PRO 9400 Series, Jabra GO 6470, Jabra LINK™ 14201-16 and Jabra LINK™ 14201-22 have tested compatible with the listed Cisco Unified IP Phones

<sup>&</sup>lt;sup>3</sup> HHC requires Cisco Unified Communications Manager 4.1 (3) service release 6 or above plus the 8.3 (3) phone firmware load

<sup>&</sup>lt;sup>4</sup> Required software version: Minimum Value Pack 2. Value Pack 2 and Value Pack 3 can be downloaded via Jabra PC Suite



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR CISCO



### SET UP INFORMATION

To connect your Cisco Unified IP Phone and Jabra headset with the Jabra EHS Adapter, just follow these simple steps:

#### SETTING UP THE CISCO UNIFIED IP PHONE

- Connect the large plug to the AUX port on the phone.
- 2. Connect the smaller plug to the AUX port on the headset base.
- Connect the normal audio cable to the headset socket on the phone and the phone socket on the headset base.
- Ensure compatibility selector setting on headset base is set to "B" and EHS setting is set to DSHG. Set to CISCO on Jabra PRO 9400 Series and Jabra GO 6470 Series.

# SETTING UP THE CISCO UNIFIED IP PHONE 9971, 9951/8961

- Set Compatibility selector on headset base to position "A" with DHSG on headset. Set to CISCO on Jabra PRO 9400 Series and Jabra GO 6470 Series.
- 2. Connect via USB to side port of phone
- Connection should read: The Jabra LINK™ 14201-30 is now connected.
- Confirm by going to Setup>Accessories in the phone. You should see the Jabra LINK™ 14201-30 as a Device Type: Peripheral/ Device Class: Audio/Configured: Yes

Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "B".
- 4. Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### **SETTING UP JABRA GN9350e**

- 1. Open up the cover on the base unit.
- On the LCD display, navigate to the handset picture.
- Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "B".



Compatibility selector Jabra GN9350e

#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.
- Use the volume up/down button to shift between the different EHS settings - see table below.





The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.



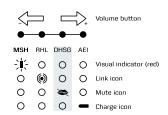


Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "B".

#### SETTING UP JABRA GN9120 EHS/ JABRA GN9125

- Set compatibility selector (Telephone Termination Switch Wheel) in position "B".
- Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.
- Scroll through the four different settings
  using + / and set to the lips icon. Leave for
  15 seconds until the unit has displayed the
  confirmation flash sequence and it is ready
  to go!



#### SETTING UP JABRA GO™ 660

- 1. Turn headset on.
- Press and hold answer/end button until solid blue light comes on.
- 3. Activate Bluetooth on your phone.
- 4. Search for *Bluetooth* devices and select Jabra EXTREME.
- 5. Press "OK" on the phone and confirm with PIN code 0000 (4 zeros).

# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR MITEL



# SUPPORTED MITEL IP PHONES



5330 IP phone



5340 IP phone



5360 IP phone





Bluetooth Module from Mitel



Bluetooth connection

OR





Jabra PRO™ 9400 Series



Jabra GO™ 6470



Jabra PRO™ 9465



Jabra GO™ 6430



Jabra GO™ 660

 $<sup>^{1}</sup>$  EHS is only possible on these phones when connected via the Bluetooth Module. Jabra PRO 9470 & 9465 have to be paired with the Bluetooth Module as a mobile phone

# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR NEC



# SUPPORTED NEC DT 730 IP PHONES





ITL-24D-1P1





ITL-32D-1P1

ITL-8LD-1P1





Jabra LINK™ 14201-31 EHS Adapter





Jabra PRO™ 9400 Series

OR



Jabra GO™ 6470

15

<sup>&</sup>lt;sup>1</sup> EHS only with SIP phone firmware (NOT N-SIP firmware with SV81/83/8500 servers)

### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR NEC



# SET UP INFORMATION

To connect your NEC phone and Jabra headset with the Jabra LINK™ 14201-31 just follow these simple steps:

#### **SETTING UP THE NEC PHONE**

- 1. Press "Menu".
- Select 4 AdminSettings > Maintenence
   >Connector Mode > select Jabra Headset
   Kit, press OK > press Exit > press Yes restart
   phone.
- Press "Menu" > select 3 User Settings >
   Headset > select 1 Enable > press OK to
   save setting.
- Press "Menu" > select 3 User Settings > select ringing. Choose which ringing you require 1. Phone, 2. Headset, 3 Phone and Headset > press OK to save setting.
- 5. Connect Jabra EHS Adapter 14201-31 to the side 2. port on the back of the phone.

Setting up Jabra PRO $^{\text{TM}}$  9400 and Jabra GO $^{\text{TM}}$  6470 - follow the guide on page 31.







# SUPPORTED NORTEL IP PHONES







Nortel IP phone 1140E1

OR



Nortel IP phone 1150E1

OR



Nortel IP phone 1165E1





Jabra LINK™ 14201-32 EHS Adapter²





Jabra PRO™ 9400 Series



Jabra GO™ 6470



Jabra GN9350e



Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125

<sup>1</sup> UNIStim firmware release 5.2 for IP Phones is available for download from the "Software Download" link under "Support and Training" on the Nortel website

<sup>&</sup>lt;sup>2</sup> UNIStim firmware release 5.1 required for full feature set support



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR NORTEL



# SET UP INFORMATION

To connect your Nortel phone and Jabra headset, just follow these simple steps:

#### **SETTING UP THE JABRA HEADSET**

- Set Compatibility selector on headset base to position "A" with DHSG on headset.
- 2. Connect via USB port of phone.

#### **SETTING UP THE NORTEL PHONE**

- In the "Preferences" menu, choose "Headsets ...".
- 2. Press the "Apply" button.
- In "Active Headset Device" select the appropriate headset type from a list of Wired, USB, or Bluetooth headsets.



USB Connection Phone to Headset

Selection of a particular headset type fine tunes the audio to that particular headsets type. Selecting the right headset type is therefore recommended to achieve best performance.

# SETTING UP THE NORTEL IP PHONE USING JABRA LINK™ 14201-32

- In the "Preferences" menu, choose "Headsets ..."
- 2. Press the "Apply" button.
- In "Active Headset Device" select the appropriate headset type from a list of USB headsets.



UNIStim firmware release 5.2 for IP Phones is available for download from the "Software Download" link under "Support and Training" on the Nortel website located at: http://support.nortel.com. The firmware is available by phone model under "Phones, Clients and Accessories". These firmware loads have not been introduced as the default loads for the IP Phones shipped from Nortel, and must be installed by your system administrator.

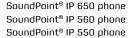


# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR POLYCOM



# SUPPORTED POLYCOM IP PHONES







SoundPoint® IP 670 phone



SoundPoint® IP 430/450 phone

OR



SoundPoint® IP 320/321<sup>1</sup> phone SoundPoint® IP 330/331<sup>1</sup> phone

OR



Soundpoint® IP 335 phone



VVX 1500 phone





Jabra LINK™ 14201-17 EHS Adapter





Jabra PRO™ 9400 Series



Jabra GO™ 6470



Jabra PRO™ 920



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125

<sup>&</sup>lt;sup>1</sup> 2.5mm adapter required for 320/321/330/331 models. Part No. 8800-00-75 You must be running SIP application version 3.0 or later and BootRom 4.1.0 or later

### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR POLYCOM



### SET UP INFORMATION

To connect your Polycom phone and Jabra headset with the Jabra LINK™ 14201-17, just follow these simple steps:

#### SETTING UP THE POLYCOM PHONE

- 1. Press "Menu".
- Select Settings>Basic>Preferences> Head-set>Analog Headset Mode.
- Use the up and down arrow keys to select Jabra Mode, then press the Select soft key.
- 4. Press "Menu" or the exit soft key to return to the idle display.

Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### **SETTING UP JABRA GN9350e**

- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "A".



Compatibility selector Jabra GN9350e

#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.
- Use the volume up/down button to shift between the different EHS settings – see table below.



The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.





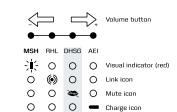
Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### SETTING UP JABRA GN9120 EHS/ JABRA GN9125

- Set Compatibility selector (Telephone Termination Switch Wheel) in position "A".
- Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.

Scroll through the four different settings
using + / - and set to the lips icon. Leave for
15 seconds until the unit has displayed the
confirmation flash sequence and it is ready
to go!





# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR SHORETEL



# SUPPORTED SHORETEL IP PHONES











IP 212k

IP 230 IP 230g IP 265

IP 560 IP 560g IP 565 IP 565g





Jabra LINK™ 14201-20 EHS Adapter





Jabra PRO™ 9400 Series





Jabra GO™ 6470

OR



OR



Jabra GN9350e/ Jabra GN9330e



OR

Jabra GN9120<sup>1</sup>/ Jabra GN9125

Jabra PRO™ 920

<sup>&</sup>lt;sup>1</sup> Use non-EHS model of Jabra GN9120



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR SHORETEL



# SET UP INFORMATION

To install your Jabra LINK™ 14201-20 EHS adapter with your Shoretel phone, just follow these simple steps:

#### **SETTINGS**

- Install your headset solution to your desk phone according to the headset manual.
- Set "Clear dial tone switch" in "A" position
   see headset manual.
- Ensure your headset base unit EHS mode is set up to RHL - see headset manual.

#### CONNECTIONS

- 4. With the cable included with your headset system, connect the phone socket in your headset base unit to the phone socket on your Jabra LINK™ EHS Adapter.
- 5. With the cable marked white A, B, or C, connect the Headset/Handset socket on your Jabra LINK™ EHS Adapter to the headset socket on your desk phone ensure you select the right cable for your Shoretel desktop phone. See the Cable Matrix section.
- 6. With the cable marked purple, connect the 2.5 mm jack to the ring tone detector socket in the Jabra LINK™ EHS Adapter, and place the ring sensor as close as possible to the ringer sound outlet on your desk phone.
- With the cable marked red, connect the AUX socket on your headset base unit to the Jabra LINK™ EHS Adapter AUX socket.

#### **CALCULATE YOUR ROI**

The ROI calculator is a tool built by Jabra to make it easy for you to calculate the payback time for a headset. All you have to do is key in a few parameters (hours per day spent on the phone and average salary) and, based on this 7.5-minutes-per-hour average time saving, the tool will calculate the number of days until your customers' companies recoup their investment.

www.jabra.com/roi





# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR SIEMENS

# SUPPORTED SIEMENS IP PHONES







Plus OptiPoint 600



OptiPoint 500 Basic/Std/Adv/Eco



OptiPoint 410/420 Std/Adv





Jabra LINK™ 14201-10 EHS Adapter<sup>1</sup>





Jabra PRO™ 9400 Series



Jabra GO™ 6470



Jabra PRO™ 920

OR



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125

<sup>&</sup>lt;sup>1</sup> Also requires Acoustic Adapter from Siemens. must be version 10 or above. S30817-K7110-B508 -10. This does not apply to the OpenStage 40/60/80 phones



### SET UP INFORMATION

To connect your Siemens phone and Jabra headset with the Jabra EHS Adapter cable, just follow these simple steps:

#### **SETTING UP THE SIEMENS IP PHONE**

- 1. Plug the single end of the Y cable in the headset socket on the phone's headset port.
- 2. Connect the RJ9 plug in the normal phone socket on the headset base.
- 3. Connect the large clear plug RJ45 into the phones AUX port.

Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- 1. Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- 2. Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- 3. Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- 4. Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### **SETTING UP JABRA GN9350e**

- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- 3. Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "A".

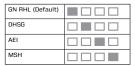


Compatibility selector Jabra GN9350e

#### SETTING UP JABRA GN9330e

- 1. Place the headset in the base with its indicators facing you.
- 2. Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.
- 3. Use the volume up/down button to shift between the different EHS settings - see table below.

The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.





Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- 5. To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### **SETTING UP JABRA GN9120 EHS/** JABRA GN9125

- 1. Set Compatibility selector (Telephone Termination Switch Wheel) in position "A".
- 2. Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.
- 3. Scroll through the four different settings using + / - and set to the lips icon. Leave for 15 seconds until the unit has displayed the confirmation flash sequence and it is ready to go!





# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR SNOM



# SUPPORTED SNOM IP PHONES







Snom 320

OR



Snom 360

OR



Snom 370

OR



Snom 820 Snom 821



Snom 870





EHS with Snom EHS Adapter. Available from your Snom reseller





Jabra PRO™ 9400 Series



Jabra GO™ 6470



Jabra PRO™ 920



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125



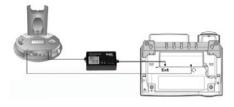
### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR SNOM



# SET UP INFORMATION

To connect your Snom phone and Jabra headset with the Snom-cable, just follow these simple steps:

#### **SETTING UP THE SNOM PHONE**



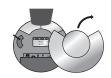
Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- 1. Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- 2. Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- 3. Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- 4. Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### **SETTING UP JABRA GN9350e**

- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- 3. Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "A".



Compatibility selector Jabra GN9350e

#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- 2. Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.



3. Use the volume up/down button to shift between the different EHS settings - see table below.

The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.



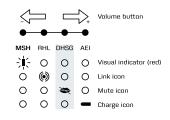


Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- 5. To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### SETTING UP JABRA GN9120/ JABRA GN9125

- 1. Set Compatibility selector (Telephone Termination Switch Wheel) in position "A".
- 2. Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.
- 3. Scroll through the four different settings using + / - and set to the lips icon. Leave for 15 seconds until the unit has displayed the confirmation flash sequence and it is ready to go!







### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR TOSHIBA



# SUPPORTED TOSHIBA IP PHONES



DKT2000-series:

DKT2001 DKT2010-S DKT2010-SD DKT2020-S DKT2020-SD DKT2020-FDSP



IPT2000-series:

IPT2008-SDL IPT2010-SD

OR

IPT2010-SDC IPT2020-SD



DKT3000-series:

DKT3007-SD DKT3010-S DKT3010-SD

OR

DKT3014-SDL DKT3020-S DKT3020-SD



DP5000-series:

DP5008 DP5018-S DP5022-SD DP5032-SD DP5122-SD DP5130-FSDL DP5130-SDL DP5132-SD



IP5000-series:

IP5022-SD IP5122-SD IP5122-SDC IP5131-SDL IP5132-SD IP5631-SDL IP5522-SD IP5622-SD





Jabra LINK™ 14201-20 EHS Adapter





Jabra PRO™ 9400 Series



Jabra GO™ 6470



OR

Jabra PRO™ 920



Jabra GN9350e/ Jabra GN9330e



OR

Jabra GN9120<sup>1/</sup> Jabra GN9125

See page 32 for order info

<sup>1</sup> Use non-EHS model of Jabra GN9120



### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR TOSHIBA

# SET UP INFORMATION

To install your Jabra LINK™ 14201-20 EHS adapter with your Toshiba phone, just follow these simple steps::

#### SETTINGS

- Install your headset solution to your desk phone according to the headset manual.
- Set "Clear dial tone switch" in "A" position
   see headset manual.
- If you are connecting to an older Toshiba deskphone model, we recommend to try switch setting "G", for best possible compatibility.
- 4. Ensure your headset base unit EHS mode is set up to RHL see headset manual.

#### CONNECTIONS

- With the cable included with your headset system, connect the phone socket in your headset base unit to the phone socket on your Jabra LINK™ EHS Adapter.
- 6. With the cable marked white A, B, or C, connect the Headset/Handset socket on your Jabra LINK™ EHS Adapter to the headset socket on your desk phone ensure you select the right cable for your Toshiba desktop phone. See the Cable Matrix section.
- 7. With the cable marked purple, connect the 2.5 mm jack to the ring tone detector socket in the Jabra LINK™ EHS Adapter, and place the ring sensor as close as possible to the ringer sound outlet on your desk phone.
- With the cable marked red, connect the AUX socket on your headset base unit to the Jabra LINK™ EHS Adapter AUX socket.



#### PLUG-AND-PLAY WITH LEADING UNIFIED COMMUNICATIONS APPLICATIONS

Unified Communications integrates technologies such as voice, email and instant messaging and facilitates enhanced productivity and collaboration by unifying and streamlining the way we communicate. Our headsets are plug-and-play with all leading Unified Communications applications.

www.jabra.com/uc



# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR YEALINK



# SUPPORTED YEALINK IP PHONES







T28 + EXP39



T28P T38G SIP





Yealink EHS36 Adapter





Jabra PRO™ 9400 Series



Jabra GO™ 6470



OR

Jabra PRO™ 920

OR



Jabra GN9350e/ Jabra GN9330e



Jabra GN9120 EHS/ Jabra GN9125

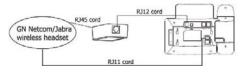
### ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS FOR YEALINK



# SET UP INFORMATION

To connect your Yealink phone and Jabra headset with the Yealink-cable, just follow these simple steps:

#### SETTING UP THE YEALINK PHONE



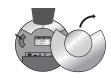
Setting up Jabra PRO™ 9400 and Jabra GO™ 6470 - follow the guide on page 31.

#### SETTING UP JABRA PRO™ 920

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering.
- Set a clear dial tone. Locate the clear dial tone switch on the back of the Jabra PRO 920 base and rotate to "A".
- Set the Microphone volume. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume using the + / - volume buttons.

#### SETTING UP JABRA GN9350e

- 1. Open up the cover on the base unit.
- 2. On the LCD display, navigate to the handset picture.
- 3. Navigate to the DHSG mode and select it by pressing the OK button.
- 4. Set Compatibility selector in position "A".



Compatibility selector Jabra GN9350e

#### **SETTING UP JABRA GN9330e**

- 1. Place the headset in the base with its indicators facing you.
- Press the Telephone button on the Base for 6 seconds while the headset is in the base until the headset's blue LED is flashing rapidly.
- 3. Use the volume up/down button to shift between the different EHS settings
  - see table below.





The base unit's 4 battery indicators show which EHS mode the Jabra GN9330e is in.

GN RHL (Default)	
DHSG	
AEI	
MSH	

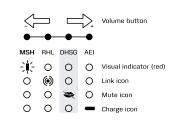


Note: If more than 15 seconds elapse without pressing the volume + or volume - button, the last selected interface will be activated.

- 4. Set the base unit to the DHSG mode.
- To set the EHS mode, press the Telephone button on the Base for 6 seconds until the 4 battery indicators flash once. Now wait 5 seconds and the headset is initialized.
- 6. Set Compatibility selector in position "A".

#### SETTING UP JABRA GN9120/ JABRA GN9125

- Set Compatibility selector (Telephone Termination Switch Wheel) in position "A".
- Set the base unit to the DHSG mode by keeping the headset in the base and hold the volume + / - buttons on the headset for 6 seconds until the red light on the base flashes rapidly.
- Scroll through the four different settings
  using + / and set to the lips icon. Leave for
  15 seconds until the unit has displayed the
  confirmation flash sequence and it is ready
  to go!







### JABRA PRO™ 9400 SERIES AND JABRA GO™ 6470 EHS SET UP

# JABRA PRO 9400 SERIES AND JABRA GO 6470 HEADSETS FEATURE A UNIQUE SCREEN-BASED SET UP SERVICE

A SmartSetup wizard on the touch screen guides you through the simple process of connecting phones and setting up EHS functionality.

Once you are up and running, the screen's colourful icons and intuitive menu system make remote call-handling a breeze.

Jabra PRO 9400 and Jabra GO 6470 Series support EHS with following phone system manufacturers: Aastra, Alcatel-Lucent, Avaya, Cisco, Polycom, Shoretel, Siemens and Toshiba.

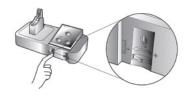
#### Setting up Jabra PRO™ 9450

- Connect the Jabra LINK™ adapter as shown in adapter documentation supplied with the Jabra LINK™. On some phones the telephone cable will also need to be connected.
- Call your connected desk phone using another phone to enable the Jabra LINK™ adapter. Wait 10 seconds before answering the phone.
- Set a clear dial tone. Remove the front panel of the Jabra PRO 9450 base, as illustrated. Put on the headset.
- The desk phone icon will change to S.
   If the icon does not change, tap the desk phone button on the base keypad.

- Lift the desk phone handset and set aside, or press the headset button on the desk phone.
- 6. Rotate the clear dial tone switch from "A" to "G", as illustrated, and listen in the headset for a clear dial tone. (this setting "A" on most phones "B" on Cisco, "A" or "G" on Toshiba).



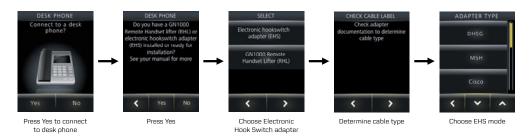
 Set the microphone volume. Remove the front panel of the Jabra PRO 9450 base, as illustrated.



8. Make a call to test your speaking volume. The listener should not adjust their own volume. You may adjust your microphone speaking volume on the base, as illustrated. When finished, end the call and return the front panel of the Jabra PRO 9450.

MANUFACTUROR	AASTRA	ALCATEL- LUCENT	AVAYA	CISCO	MITEL	NEC	POLYCOM	SHORETEL	SNOM	SIEMENS	TOSHIBA	YEALINK
EHS MODE	DHSG	DHSG MSH <sup>1</sup>	DHSG	DHSG Cisco	Blue- tooth	ΙQ	DHSG	RHL	DHSG	DHSG	RHL	DHSG

#### FIRST CHOOSE THE REMOTE SOLUTION (EHS OR JABRA GN1000)



#### NOW CONNECT YOUR HEADSET TO YOUR PHONE



The example above illustrates configuration of a Cisco-solution.

The specific configuration may vary from manufacturer to manufacturer.



¹ MSH for non-EE(Extended Edition) models, used with Jabra LINK™ 14201-09 DHSG for EE models, used with Jabra LINK™ 14201-20

# ELECTRONIC HOOK SWITCH (EHS) SOLUTIONS

# ORDERING INFORMATION

#### **PHONES**

ITIONES				
MODEL	NA ITEM NO#	EMEA ITEM NO#	UK ITEM NO#	APAC ITEM NO#
JABRA PRO™ 9470	9470-66-904-105	9470-26-904-101	9470-26-904-102 <sup>1</sup>	9470-26-904-103 <sup>2</sup>
JABRA PRO™ 9465	9465-69-804-105	9465-29-804-101	N/A	9465-29-804-103 <sup>1</sup>
JABRA PRO™ 9460	9460-65-707-105	9460-25-707-101	9460-25-707-102 <sup>1</sup>	9460-25-707-103 <sup>2</sup>
JABRA PRO™ 9460 DUO	9460-69-707-105	9460-29-707-101	9460-29-707-102 <sup>1</sup>	9460-29-707-103 <sup>2</sup>
JABRA PRO™ 9450	9450-65-507-105	9450-25-507-101	9450-25-507-102	9450-25-507-103
JABRA PRO™ 920	920-25-508-105	920-25-508-101	920-25-508-102	920-25-508-103
JABRA GO™ 6470	6470-15-207-505 <sup>3</sup>	6470-15-207-501	6470-15-207-502 <sup>1</sup>	6470-15-207-503 <sup>2</sup>
JABRA GO™ 6430	6430-17-20-205	6430-17-20-201	6430-17-20-202	6430-17-20-203 AUS/NZ 6430-17-20-205 JP 6430-17-20-206 PRC 6430-17-20-207 KR
Jabra GO™ 660	5078-228-209	5078-228-209	5078-228-209	5078-228-209
JABRA GN9350e	9326-607-405	9356-607-401	9356-607-402	9356-607-403
JABRA GN9330e	9327-508-405	9337-508-401	9337-508-402	9337-508-403
JABRA GN9330e USB	9337-509-405	9337-509-401	9337-509-402	9337-509-403
JABRA GN9120 FLEX MONO EHS JABRA GN9125 FLEX MONO	9125-28-15	9120-28-11	9120-28-11 <sup>6</sup>	9120-28-09 AUS/NZ 9120-28-07 AP
JABRA GN9120 FLEX MONO <sup>5</sup>	N/A	9120-28-01	9120-28-02	9120-28-06 JPN 9120-28-03 AP
JABRA GN9120 FLEX DUO EHS JABRA GN9125 FLEX DUO	9129-808-215	9129-808-111	N/A	N/A
JABRA GN9120 FLEX DUO	N/A	9129-808-101	N/A	N/A

#### JABRA LINK™ EHS ADAPTERS

MANUFACTURER	GLOBAL ITEM NO#
ALCATEL	14201-09
AASTRA, SIEMENS	14201-10
CISCO	14201-16
POLYCOM	14201-17
AVAYA	14201-19
AVAYA, ALCATEL, SHORETEL, TOSHIBA	14201-20
CISCO	14201-22 <sup>4</sup>
CISCO	14201-30
NEC	14201-31
AVAYA, NORTEL	14201-32

<sup>6</sup> UK power supply must be specified



<sup>&</sup>lt;sup>1</sup> Jabra PRO 9400 Series + Jabra GO 6470 UK Item numbers also available for sale in Hong Kong and Singapore

<sup>&</sup>lt;sup>3</sup> Jabra GO 6470 NA Item numbers also available for sale in Japan

<sup>&</sup>lt;sup>4</sup>EHS adapter for Jabra PRO 9400 Series and Jabra GO 6470

<sup>&</sup>lt;sup>5</sup> Non EHS models for Shoretel & Toshiba Phones

<sup>&</sup>lt;sup>2</sup> Australia and New Zealand

# CONTACT INFORMATION

#### EMEA CUSTOMER CONTACT INFORMATION

COUNTRY	TELEPHONE	EMAIL
UNITED KINGDOM	+44 (0)1784 220 172	info_uk@jabra.com
FRANCE	+33 (0) 130 589 075	techsupport@gnnetcom.fr
DEUTSCHLAND	+49 (0) 8031 2651 72	jabrasupport.de@jabra.com
ESPAÑA	+34 916 398 064	-
ITALIA	+39 02 5832 8253	-
DENMARK	+45 45 75 99 99	support.dk@gn.com
SVERIGE	+46 (0) 8 693 09 00	info@jabra.se
NORGE	+47 32 22 74 70	support.no@gn.com
SUOMI	+358 204 85 6040	support.fi@gn.com
RUSSIA	-	gkarlson@gn.com
POLAND	+48 12 254 40 15	support.pl@jabra.com
CZECH REPUBLIC	+420 800 522 722	support.cz@gn.com
NEDERLAND	+49 (0) 8031 2651 72	jabrasupport.de@jabra.com
BELGIQUE/BELGIUM	+49 (0) 8031 2651 72	jabrasupport.de@jabra.com
LUXEMBORG	+49 (0) 8031 2651 72	jabrasupport.de@jabra.com
ÖSTERREICH	+49 (0) 8031 2651 72	jabrasupport.de@jabra.com
MIDDLE EAST/AFRICA	-	support.mea@gn.com

#### USA AND CANADA CUSTOMER CONTACT INFORMATION

COUNTRY	TELEPHONE	EMAIL
USA	1-800-826-4656	techsupport@gnnetcom.com
CANADA	1-800-489-4199	techsupport@gnnetcom.com

#### ASIA PACIFIC CUSTOMER CONTACT INFORMATION

COUNTRY	TELEPHONE	EMAIL
AUSTRALIA	1-800-636-086 (local distributor)	support.apac@jabra.com
CHINA	+86-21-5836 5067	support.apac@jabra.com
HONG KONG	800-968-265 (Toll free)	support.apac@jabra.com
INDONESIA	001-803-852-7664	support.apac@jabra.com
JAPAN	+81-3-5297-7976	support.apac@jabra.com
MALAYSIA	1800-812-160 (Toll free)	support.apac@jabra.com
NEW ZEALAND	0800-447-982 (Toll free)	support.apac@jabra.com
SINGAPORE	800-860-0019 (Toll free)	support.apac@jabra.com
TAIWAN	0080-186-3013 (Toll free)	support.apac@jabra.com
INDIA	000-800-852-1185 (Toll free)	support.apac@jabra.com
PHILIPPINE	+63-2-2424806	support.apac@jabra.com

GN Netcom is a world leader in innovative headset solutions. GN Netcom develops, manufactures and markets its products under the Jabra brand name

GN Netcom cannot guarantee accuracy, this Guide is a guideline only, all information is believed to be correct and is based on GN Netcom's extensive testing or on the soft client vendors own statements

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**₿** Bluetooth°

