Jabra GN1221 Datasheet



Jabra GN1221 Simple connectivity. Convenient noise-at-work compliance

The Jabra GN1221 is a cord offering inexpensive connectivity to a wealth of telephone systems and no nonsense, hassle-free compliance with the latest in EU noise regulations. The Jabra GN1221 is part of the Jabra GN1200 Series and builds on the same intuitive-to-use design.

- Makes our most popular corded headsets compliant with EU Noise-at-work directive (EN 2003/10/EC)*
- Works with most desk phones including IP hard phones
- Microphone amplification when required
- Simple 8-position slide adjustment

How it works

Aside from complying with noise-at-work regulation the Jabra GN1221 is the answer to a common issue. When hooking up a new headset there is not always a dial tone. The problem could be the headset or the telephone? But chances are it is the cord. Even though the headset and telephone may be plugcompatible, the wiring is determined by the individual telephone manufacturer.

How to connect

The Jabra GN1221 (QD to RJ9) features eight separate wire configurations - including three with built-in microphone amplification. Simply connect the Jabra GN1221 and headset through the QD (Quick Disconnect) plug and flick the slide from one position to the next until a dial tone is heard. It's as simple as that! Noise-at-work compliance has never been more convenient.

Two variants

Jabra GN1221 is available in two variants to fit almost any need:

QD to RJ9 with straight cord

 for connecting most telephones on the market to our most popular headsets



QD to QD with straight cord

 to be used in between a standard bottom cord and our popular QD headsets



Works with:



01 How to connect



- 1 Connect to desk phone
- 2 Connet to headset

Features	Benefits
Simple 8-position slide adjustment (QD to RJ9)	No need for a user manual; simply slide until a dial tone is heard
Standard RJ9 connector	Connects to virtually all telephones using a standard modular plug
Standard GN Quick Disconnect plug to headset	Works with any GN Netcom headset equipped with Quick Disconnect
Straight 80 cm / 31.5 inch straight cord	Longer than many standard cords, yet at a competitive price
Built-in low-current microphone amplifier	Enables perfect operation with telephones that require extra signal gain such as Cisco, Panasonic, Nortel, and Avaya, plus many IP telephones

Switch positions vs microphone gain

Jabra GN1221 switch position	Matching telephone system	Mod plug wiring	Amplified microphone	Equivalent GN cable
1	Standard (most common)	M-, R, R, M+	No	8800-00-01
2	Cisco IP phones	R, M-, M+, R	No	8800-00-37
3	Ascom office and Philips phones	R, M+, M-, R	No	8800-00-03
4	Japanese phones, NEC , Nitsuko	M+, R, R, M-	No	8800-00-25
5	Plantronics Vista Base	R, R, M+, M-	No	8800-00-20
6	Panasonic phones with modular plug	M+, R, R, M-	Yes	8800-00-25A
7	Nortel digital phones and Avaya IP phones	M-, R, R, M+	Yes	8800-00-01A
8	Avaya Callmaster V and VI, Cisco IP phones	R, M-, M+, R	Yes	8800-00-37A

Electrical specification transmitter

DC voltage				
Maximum Voltage	10v DC			
Minimum Voltage	1.6v DC			
Nominal Voltage	5v DC			

DC current	
Maximum Current	2.5 mA
Minimum Voltage	280 uA

Bias voltage (microphone input)		
Maximum Voltage 1.71v DC		
Minimum Voltage	1.38v DC	
Nominal Voltage	1.49v DC	

Insertion gain		
Maximum	12.5 dB	
Minimum	10.5 dB	
Nominal	11.5 dB	

(preamp output i.e. positions 6-8)