

**APPLICATIONS**

- Cell phone- for hands-free, full-duplex conversations
- iPods & MP3 players- for full-band width audio playback
- Internet-
  - (1) Skype, G-Talk, QQ, etc. hands-free chat
  - (2) VoIP softphones: Avaya, Cisco, and Nortel
  - (3) Web conferencing: LiveMeeting
  - (4) Audio playback with media players

**ADVANTAGES**

- Acoustic Echo Cancellation
- Background noise reduction
- Full-Duplex capability
- Omni-directional mic pickup pattern
- PC-based video conferencing
- Plug n play installation
- For travel, office and home use

**EXCELLENT ACOUSTIC ECHO CANCELLATION****DIALOGO 100**

Dialogo 100 personal speaker phone is a mobile audio peripheral that connects to a wide variety of devices and provides crystal-clear, hands-free communication in a radius of up to of 10' (3 meters) from the device. Thanks to its extremely fast echo cancellation and excellent industrial grade background noise reduction, it provides full duplex capability, allowing users to simultaneously speak and listen. The music model also offers high-quality playback for music from computer via USB or audio line input.

**SPECIFICATIONS****Interface**

USB 2.0 Full Speed, Mini-B female  
3.5mm Stereo earphone jack

**Controls**

Volume Up  
Volume Down  
Microphone Mute

**Microphones**

Omni-directional Pattern  
Frequency Response : 150Hz~8KHz +0/-1dB

**Speakers**

Bandwidth : 150Hz~20KHz  
Max Output Level : 87dBA@1foot

**Line Input**

Frequency Response : 150Hz~20KHz +0/-1dB  
Maximum Input Level : 0dBu  
Input impedance : 5K $\Omega$

**Line Output**

Frequency Response : 150Hz~20KHz +0/-1dB  
Maximum Output Level : 0dBu  
Output impedance : 5 $\Omega$

**Processing**

Full-Duplex  
Acoustic Echo Cancellation  
Background Noise Reduction  
Characteristic PEQ & Filter

**Power source**

USB bus power  
5 VDC@500mA Maximum

**Environment**

Operating Temperature : 32°F to 104°F (0°C ~ 40°C)

**Mechanical**

Dimensions (W x D x H) : 3-1/2" x 4-5/8" x 1-1/2"  
(88mm x 118mm x 38 mm)  
Weight : 0.55 lb (250g )

**Compatibility**

Windows XP  
Windows Vista  
Windows 7  
Windows 8

**Accessories**

USB cable : 5' (1.5 m)  
Carrying case, Quick guide