

Audioconferencing

# THE VOICE™ PC AUDIO ADAPTER

## Versatile

Fully compatible with any audio board model/manufacturer and phone or conferencing software (Skype™, MSN® Messenger and Yahoo! Messenger)

## Compatible

Enables connection of The Voice™ to your PC's audio I/O

## Practical

Ideal for use with any Soft-phone, allows users to benefit from The Voice™'s features such as Echo Cancelling, AGC and Noise Reduction



The Voice™'s PC Adapter is a combination of all the advantages offered by a professional audio conferencing system with the benefits of an IP-telephony software. Equipped with a convenient switch, this PC Adapter allows using The Voice both as a standard telephone and as an IP-Phone.

### PC Audio Adapter

Using the PC Adapter you can use The Voice as an Internet phone for live communication and collaboration calls.

### Sensitive Microphones

3 built-in microphones plus 2 optional external microphones provide greater audio coverage.

### Full-Duplex

Provides full-duplex, interactive operation for "hands-free" natural conversation.

### Easy to Use

Fast link to the PC audio connections without any software settings.

### Automatic Gain Control

For easier listening, this feature minimizes extreme variations in volume.

# THE VOICE™ PC AUDIO ADAPTER



## Technical Specifications

### Standard The Voice configuration

- Main unit
- Power supply (PSTN)
- Cables

### Optional

- Two (2) extension microphones

### Power supply

- 115-230 Vac 60-50 Hz with voltage selector switch

### Audio

- Audio bandwidth 200 ÷ 3400 Hz
- Loudspeaker volume +12 dB/-12 dB
- Maximum sound peak level 86 dBASPL
- Adaptive acoustic echo canc. ERLE 30 dB typical
- Adaptive line echo canc. ERLE 36 dB typical
- Adaptive echo reduction Residual echo level is reduced to 20 dB below the adaptive estimation of the Tx noise
- Aux output Line-Level >100 Ohm

- Maximum total harmonic distortion
  - Tel Line output 0.5% at -12 dBm
  - Speaker output 0.5% at 86 dBASPL
- Muting 100 dB minimum attenuation at transmission signal
- Line loss compensator range +12 dB/-6 dB
- Speech level compensator range +12 dB/-6 dB

### Operating and storage conditions

- Ambient temperature range for operation 5 °C to 45 °C
- Relative humidity for operation 10% to 93% non-condensing
- Ambient temperature range for storage -40 °C to 70 °C

### PC Audio Adapter Interfaces

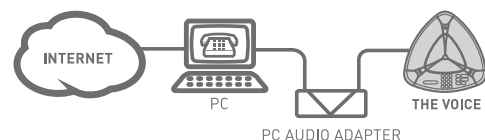
- RJ11-type single line analog on PSTN
- ASM (Audio Supply Module) RJ-45
- ACU (Audio Control Unit) RJ-45
- PC interface 3.5 mm mini-jack
- with audio adapter cable 2x3.5 mm mini-jack
- Line IN RCA

### Dimensions

- SPEAKERPHONE UNIT
  - Width 29 cm (11.5")
  - Height 6.5 cm (2.6")
  - Depth 29 cm (11.5")
- EXTENSION MICROPHONE
  - Width 9.2 cm (3.7")
  - Height 3 cm (1.2")
  - Depth 10.8 cm (4.3")
- POWER SUPPLY
  - Width 10 cm (4")
  - Height 6.5 cm (2.6")
  - Depth 20 cm (8")

### Weight

- MAIN UNIT 1 kg (2.2 lbs)
- MICROPHONE 180 g each (0.4 lbs)
- POWER SUPPLY 850 g (2 lbs)
- PC AUDIO ADAPTER 150 g (0.23 lbs)



## THE VOICE CHART

| FEATURE                   | THE VOICE                                 |
|---------------------------|---|
| ROOM COVERAGE             | 30m <sup>2</sup> / 70m <sup>2</sup> (*)   |
| FULL-DUPLEX               | YES                                       |
| ANALOG LINE (PSTN)        | YES                                       |
| HYPERCARDIOID MICROPHONES | YES                                       |
| REDIAL FUNCTION           | YES                                       |
| MUTE FUNCTION             | YES                                       |
| VOLUME CONTROL            | YES                                       |
| INTEGRATED KEYPAD         | YES                                       |
| TAPE RECORD OUTPUT        | YES                                       |
| AUXILIARY PHONE           | YES                                       |
| APPROVAL                  | CTR21, FCC68, ACA TS 002 TELECOM APPROVAL |

(\*) 70 m<sup>2</sup> with optional extension microphones

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