

Audioconferencing

THE VOICE™

Crystal Clear

Clear, full-duplex sound quality for natural conversation in conference rooms of all sizes

Compatible

Fully compatible with major digital and analog PBXs

Elegant

Unobtrusive, yet attractively designed, The Voice unit fits in any conference room setting



The Voice™ provides high-quality audioconferencing supported by full duplex sound, echo cancellation and noise suppression features.

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

The built-in phonebook holds 100 numbers. The telephone dial pad includes a user-friendly menu.

Automatic Gain Control

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

Technical Specifications

Standard configuration

- Main unit
- Power supply (PSTN)
- Cables

Optional

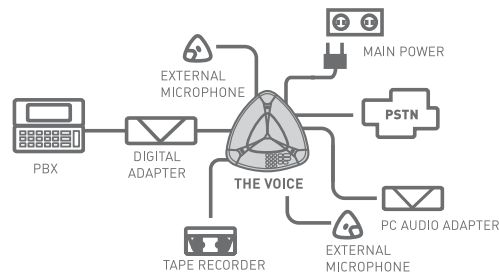
- Two (2) extension microphones
- The Voice Digital Adapter (DA)
- The Voice PC Audio Adapter

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

Network Interfaces

- RJ11-type single line analog on PSTN
- RJ45 standard BRI

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")

PC AUDIO ADAPTER

- Width 12.2 cm (5")
- Height 2.3 cm (1")
- Depth 6.7 cm (2.6")

DIGITAL ADAPTER

- Width 12.2 cm (5")
- Height 2.3 cm (1")
- Depth 6.7 cm (2.6")

Weight

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

THE VOICE CHART

FEATURE	THE VOICE
ROOM COVERAGE	30m ² / 70m ² (*)
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
RS232 DATA PORT	YES
CONNECTIVITY TO PBX (**)	YES
CONNECTIVITY TO IP (***)	YES
APPROVAL	CTR21, FCC68, ACA TS 002 TELECOM APPROVAL

(*) 70 m² with optional extension microphones

(**) with optional Digital Adapter

(***) with optional PC Audio Adapter

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