## MAX<sup>®</sup> EX Tabletop Conference Phones

The industry's first fully expandable tabletop conference phones. MAX provides premium, full-duplex audio in small conference rooms as a single unit and in larger rooms by linking up to four phone units for unrivaled microphone and loudspeaker coverage.



## UNRIVALED AUDIO QUALITY, FLEXIBILITY AND AFFORDABILITY

## APPLICATIONS

- Executive Office
- Small Office/Home Office
- Small Conference Room
- Medium Conference Room
- Large Conference Room
- Training Room
- Separate Rooms

#### MAX ADVANTAGES

- Superior Audio Performance
- + Distributed Echo Cancellation<sup>®</sup> effectively eliminates echo
- + Noise cancellation removes background noises from fans or HVAC systems
  + Full-duplex sound enables participants to speak and listen at the same time
- without cutting in and outAutomatic level controls keep participants' audio balanced and consistent
- First-mic priority eliminates hollow "tunnel" sound by activating only the
- microphone closest to the person speaking
- + Three microphones provide 360° audio pickup

#### Expandability

MAX EX

- + Provides a standalone solution for small to medium conference rooms
- + Link up to four complete phones, not just microphones, for expanded coverage with MAX EX Expansion Kits

#### MAXAttach

- + Comes with two phone units and a single base unit for medium conference rooms; also available in 3-phone and 4-phone kits
- + Divide MAXAttach into multiple phone systems for use in separate rooms with MAX EX Expansion Base

#### MAX EX Expansion Kit

+ Includes phone and connecting cable to expand MAX EX room coverage (base not included)

### MAX EX Expansion Base

+ Used to divide MAXAttach into multiple phone systems for use in separate rooms to provide unrivaled flexibility and affordability

#### Ease of Use & Control

- + Simply plug base unit into power and phone line, then dial and talk
- + Features user-friendly telephone style controls
- + Speed dial stores 10 frequently dialed numbers
- + Recording output on base unit connects to a recording device to capture both sides of the conversation
- Linked MAX phones can be operated using the dial pad of any phone dialing, mute, volume controls, etc.

# **ClearOne**



#### **ROOM APPLICATIONS** >



MAXAttach™

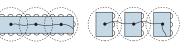
(MAX EX + MAX Exp. Kit)

MAX EX Expansion Kit

Use with any MAX Phone to expand coverage up to 4 total units.

.

MAXAttach + 1 Exp. Kit



MAXAttach + 2 Exp. Kits

•

#### MAX EX Expansion Base



Enables MAXAttach and MAX EX Expansion Kits to be used in separate rooms. Includes power supply and 25' cable.

#### **SPECIFICATIONS**

Echo Cancellation Tail time: 60 ms x 3

Noise Cancellation Dynamic noise cancellation

Telephone Connection Analog PBX or PSTN line RJ-11C. -12 dBm nominal

Keypad Alphanumeric standard keypad

Loudspeaker Volume: 90dBspl A weighted @ 1 ft Bandwidth: 200 Hz-3.3 kHz

Record Output Connector: 2.5 mm mono audio jack Impedance: <1000 ohms Bandwidth: 200 Hz-3.3 kHz Dynamic range: 60 dB THD <.01%

### Certifications

FCC part 15 Class A FCC part 68 UI Certified

Power Base unit: Auto-adjusting power module; 100-240 VAC; 50/60 Hz

Environmental Operating temperature: 32-118° F (0-48° C) . Storage temperature: 41–158° F (5–70° C) Operating humidity: 15 to 80% Storage humidity: 10 to 90%

Dimensions (W x D x H) Phone section: 10.5" x 10.5" x 3" (26.7 cm x 26.7 cm x 7.6 cm) Base unit: 4.25" x 5.5" x 2.5" (10.8 cm x 14 cm x 6.4 cm)

Weight Phone unit: 2.7 lb (1.2 kg) Base unit: .6 lb (0.27 kg) Shipping: 10 lb (4.5 kg)



#### PART NUMBERS

## MAX EX

910-158-500 (North America) 910-158-501 (Europe / UK - ROHS) 910-158-017 (Hong Kong / Singapore) 910-158-014 (Japan) 910-158-018 (Australia/New Zealand) 910-158-019 (South Africa) 910-158-200 (South Korea) 910-158-201 (China)

Includes: MAX phone unit (1) MAX base unit (1) 25' Cat. 5 cable (1) Telephone cable Documentation CD Quick start guide

#### MAXAttach\*

910-158-500-00 (North America) 910-158-501-00 (Europe/UK - ROHS) \* For MAXAttach plus 1, change -00 to -01 in part number; for MAXAttach plus 2, change -00 to -02 in part number.

910-158-058 (Hong Kong/Singapore) 910-158-056 (Japan)

910-158-059 (Australia/New Zealand)

910-158-060 (South Africa) 910-158-061 (South Korea)

910-158-062 (China)

\* For MAXAttach plus 1, add -01 to part number; for MAXAttach plus 2, add -02 to part number.

Includes: MAX phone units (2) MAX base unit (1) 12' Cat. 5 cable (1) 25' Cat. 5 cable (1) Telephone cable Documentation CD Quick start guide

#### MAX EX Expansion Kit 910-158-555 (All countries)

Includes: MAX phone unit (1) 12' Cat. 5 cable (1) Documentation CD Quick start guide

MAX EX Expansion Base 910-158-551 (Europe/UK - ROHS) 910-158-550 (All other countries)

Includes: MAX base unit (1) 25' Cat. 5 cable (1) Telephone cable Documentation CD Quick start guide



**CLEARONE LOCATIONS** 

#### Headquarters:

Salt Lake City, UT USA 5225 Wiley Post Way Suite 500 Salt Lake City, UT 84116 Tel: 801-975-7200 800-945-7730 Fax: 801-977-0087 sales@clearone.com

Latin America

#### Tel: 801-974-3621 global@clearone.com

Tel: 44 (0) 1189 036 053

## APAC

Tel: 801-303-3388 global@clearone.com

© 2007 ClearOne Communications Inc. All rights reserved. Other product names may be trademarks of their respective owners. Information in this document subject to change without notice. 802-158-015 Revision 1.7 October 2007.

EMEA

global@clearone.com