

# MAX® | EX

## Tabletop Conference Phones

**ClearOne**

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® 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 out
- + Automatic 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)

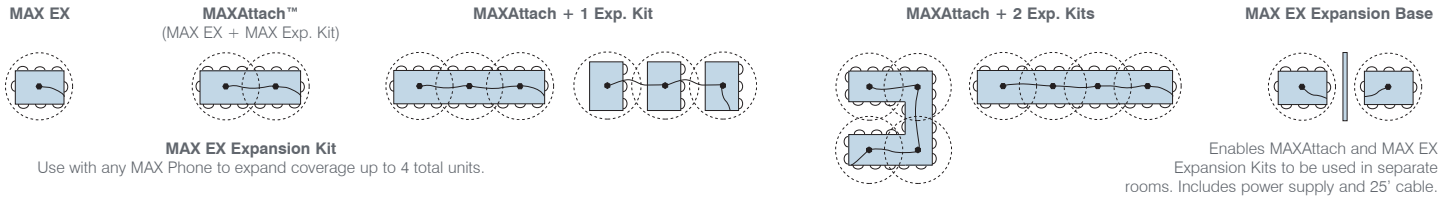
##### MAX EX Expansion Base

- + 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.

## > ROOM APPLICATIONS



## > 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  
UL 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

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