

# MAXAttach™ Wireless

## Conferencing Phones



ClearOne delivers another industry first - the **MAXAttach™ Wireless** conference phone system, featuring two wireless phones that deliver clear, full-duplex audio in mid-sized conference rooms.

### CONFERENCE WHERE YOU WANT

MAXAttach Wireless brings you ClearOne's industry-leading, professional audio technology for crisp, clear sound in an easy-to-use conferencing system with two wireless phones for expanded room coverage. Only the ClearOne MAXAttach Wireless conferencing system delivers unprecedented wireless coverage with phones that provide both microphone and loudspeaker coverage.

The system is an optimal solution for medium-sized conference rooms. No matter where participants sit, conversations are natural and effortless. The wireless design creates a clean look, eliminating wires and cords that can be tripped on or run over with chairs.

MAXAttach Wireless features advanced audio technology typically found only in high-end installed systems, including Distributed Echo Cancellation®, noise cancellation, advanced audio processing, automatic level controls and full-duplex performance, so you can count on clear, highly intelligible audio for effective, interactive conferences.

MAXAttach Wireless models use the 2.4 GHz WDCT wireless standard. This standard is stable, extremely reliable and has a reputation for maintaining excellent sound quality.

#### Wireless

MAXAttach Wireless turns any room into a conference room – connect up to 150 feet from the base unit.

#### Superior Audio

The clear, full sound of MAXAttach Wireless facilitates more natural interaction among participants.

#### Easy to Use

Simply plug in the base unit and start talking.

### ADVANCED PRODUCT FEATURES

- ▶ **Dual-phone configuration** provides outstanding mid-sized room coverage with multiple microphones and loudspeakers.
- ▶ **Digital spread spectrum** provides completely secure conferencing.
- ▶ **150-foot wireless signal range** allows use in multiple rooms without moving the base unit.
- ▶ **Up to 12 hours of talk-time** lets you conduct lengthy conferences without recharging.
- ▶ **Dual-function power supply/charger** enables you to continue your conference while charging.
- ▶ **4-hour charging time** quickly prepares phone for its next conference.
- ▶ **Automatic power-save mode** conserves battery life.
- ▶ **360° microphone coverage** ensures all participants are being heard.
- ▶ **Speed dial** stores 10 frequently dialed numbers.
- ▶ **Audible warnings** sound when the phone is out of range or needs recharging.
- ▶ **Phone paging** lets you locate the phone when it has been moved away from the base unit.
- ▶ **Recording output on base unit** connects to a recording device and captures both sides of the conversation.
- ▶ **Mute button** easily mutes the phone for private discussions.
- ▶ **Automatic level controls** keep participants' audio balanced and consistent.
- ▶ **64-bit encrypted communications.**

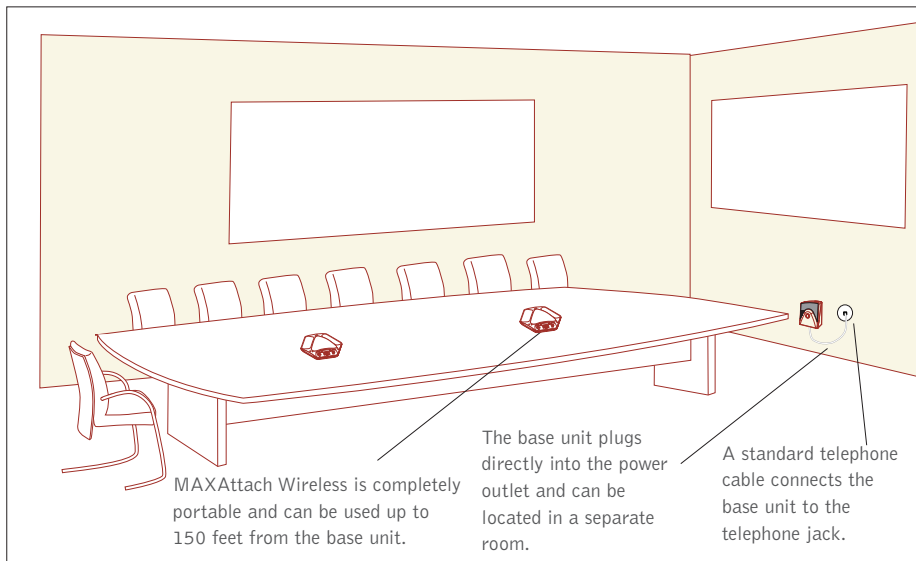
**ClearOne**  
You're Virtually There<sup>SM</sup>

# PRODUCT BRIEF

## PRODUCT FEATURES

- ▶ **Distributed Echo Cancellation®:** Improves audio quality by eliminating echo.
- ▶ **Noise cancellation:** Removes background noises from fans or HVAC systems, making speech audio easier to understand.
- ▶ **Full-duplex sound:** Allows participants on both ends of the call to engage in highly interactive, productive conversations.
- ▶ **First-mic priority:** Eliminates hollow "tunnel" sound by activating only the microphone closest to the person speaking.
- ▶ **Three microphones per unit:** Provide 360° audio pickup to ensure participants are heard clearly at the far-end of the call.
- ▶ **Speed dial:** Stores 10 frequently dialed numbers to improve dialing efficiency.
- ▶ **Automatic level controls** keep participants' audio balanced and consistent.

## PRODUCT APPLICATIONS



### Connect up to two MAXAttach Wireless phones to provide complete room coverage

The MAXAttach Wireless eliminates bothersome wires and creates a better distribution of loudspeakers and microphones so that all participants can hear and be heard clearly.

It also provides easy access to user controls such as volume and mute.

Both phones share control. Volume and mute changes on one phone affect the other.

## PRODUCT SPECIFICATIONS

### 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 section: 2.7 lb (1.2 kg)  
Base unit: .6 lb (0.27 kg)  
Shipping: 10 lb (4.5 kg)

### Power

Pod section:  
Custom battery pack with nickel metal hydride batteries, 7.2 V 2200 mAh  
12 hours continuous talk time (typical)

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

### Telephone Connection

Analog PBX or PSTN line  
RJ-11C, -12dBm nominal

### Keypad

Alphanumeric standard keypad

### Loudspeaker

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

### Record Output

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

### Echo Cancellation

Tail time: 60mS x 3

### Noise Cancellation

Dynamic noise cancellation

### Certifications

FCC part 15/ICES-003 Class A  
FCC part 15 Subpart C/RSS-210  
FCC part 68/IC CS-03  
CE  
UL Certified

### Environmental

Operating temperature: 32–122° F  
(0–50° C)

Storage temperature: 41–158° F  
(5–70° C)

Operating humidity: 15 to 80%

Storage humidity: 10 to 90%

### Warranty

2 years

### Part Numbers

910-158-070 (North America)  
910-158-071 (South Korea)  
910-158-072 (Hong Kong/Singapore)  
910-158-073 (China)  
910-158-074 (Australia/New Zealand)  
910-158-075 (South Africa)

### MAXAttach Wireless Includes

MAXAttach phone pods (2)  
MAXAttach base unit (1)  
Battery packs (2)  
Power supply/chargers (2)  
Power supply retainers (2)  
Telephone cable  
Documentation CD  
Quick start guide