

Max™ Wireless

Audio Conferencing



The **ClearOne Max™ Wireless** is a high-performance wireless conferencing phone that provides clear, full-duplex audio in small conference rooms with up to eight participants.

CONFERENCE WHERE YOU WANT

Max Wireless brings you ClearOne's industry-leading, professional audio technology for crisp, clear sound in an easy-to-use conferencing phone. Simply plug in the base unit and use the phone in any room within signal range. The wireless design creates a clean look, without all the wires and cords that can be tripped on or run over with chairs.

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

Max Wireless models use either the 2.4 GHz WDCT (Worldwide Digital Communications Technology) or the 1.8 GHz DECT (Digital Enhanced Cordless Telecommunications) standard, depending on the wireless requirements in the countries where the phone will be used. Both wireless standards are stable, extremely reliable and have a reputation for maintaining excellent sound quality.

Wireless

Max Wireless can turn any room into a conference room and provides a clean look with no wires on the table or floor.

Superior Audio

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

One-Touch Conferencing

The intuitive, user-friendly controls are simple to operate.

Easy to Use

Simply plug in the base unit and start talking.

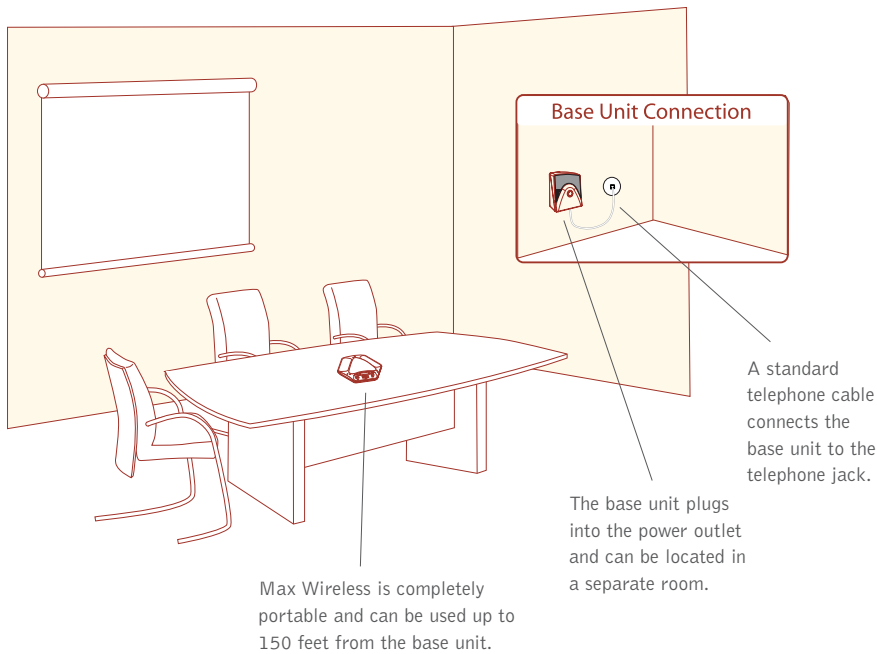
ADVANCED PRODUCT FEATURES

- ▶ **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** for both WDCT and DECT versions.

ClearOne
Max

PRODUCT BRIEF

PRODUCT APPLICATIONS



Max Wireless provides a clean look with no wires on the table or floor.

The Max Wireless is a great conferencing phone option for small meeting spaces, executive offices or clustered rooms that can now share a phone. The Max Wireless easily accommodates up to eight participants.

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

Phone section:
Custom battery pack with nickel-metal hydride batteries
12 hours continuous talk time (typical)
36 hours standby

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

Telephone Connection

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

Keypad

Alphanumeric standard keypad

Loudspeaker

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

Radio Frequency

2.4 GHz WDC
1.8 GHz DECT
(4) 32kbps full duplex

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: 60 ms x 3

Noise Cancellation

Dynamic noise cancellation

Certifications

FCC part 15 class A
FCC part 68
CE
UL Certified

Environmental

Operating Temperature: 0–50° C
(32–122° F)
Storage temperature: 5–70° C
(41–158° F)
Operating Humidity: 15 to 80%
Storage humidity: 10 to 90%

Warranty

2 Years

Models (WDC)

910-158-001 (North America)
910-158-004 (South Korea)
910-158-006 (Hong Kong/Singapore)
910-158-007 (China)
910-158-008 (Australia/New Zealand)
910-158-009 (South Africa)

Models (DECT)

910-158-003 (United Kingdom)
910-158-002 (International)