

# MAX® | Wireless

## Tabletop Conference Phone

# ClearOne®

The industry's first wireless tabletop conference phone. MAX Wireless provides the flexibility to hold a conference call when and where it's most convenient – with no cables in the way. MAX Wireless is a perfect fit for offices and small conference rooms, and delivers outstanding audio clarity.



UNRIVALED WIRELESS  
AUDIO QUALITY,  
FLEXIBILITY AND  
AFFORDABILITY

### MAX WIRELESS APPLICATIONS

Executive Office  
Small Office/Home Office  
Small Conference Room  
Any Room Without a Phone Line

### MAX WIRELESS 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
- + ClearEffect™ provides natural, full-sounding audio without requiring wideband on both ends

#### Wireless Capabilities

- + Turn any room into a conference room, even one without a phone line
- + Wireless signal range allows use in multiple rooms without moving the base unit
- + Wireless design provides a clean look with no wires on the table or floor
- + 12 hours of talk time allows for lengthy conferences without recharging; 36 hours of standby time reduces recharging frequency; automatic power-save mode conserves battery life
- + Dual-function power supply/charger enables conferencing while charging
- + Digital spread spectrum technology with 64-bit encryption ensures secure conferencing
- + Audible warnings sound when phone is out of range or needs charging
- + Phone paging button allows easy identification of phone's location

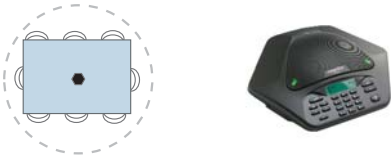
#### Ease of Use & Control

- + Simply plug base unit into power and phone line, charge phone, 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



## > ROOM APPLICATIONS

MAX Wireless is a single conference phone that connects wirelessly to a base unit for use in any small room.



## > 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

### Radio Frequency

2.4 GHz WDCT  
(4) 32 kbps full duplex

### 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: 200Hz-3.3kHz  
Dynamic range: 60dB  
THD <.01%

### Certifications

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

### Power

Phone unit:  
Custom battery pack with nickel metal hydride  
batteries, 7.2 V 2200 mAh  
12 hours continuous talk time (typical)  
36 hours standby  
Base unit:  
Auto-adjusting power module;  
100-240 VAC; 50/60Hz

### Wireless Range

Standard WDCT units: 150 ft (45 m)  
EU WDCT unit: 50 ft (15 m)  
Note: these ranges depend on environmental  
factors and may vary. The EU unit has a  
shorter range due to regulatory restrictions on  
power output in the 2.4 GHz frequency band  
in the EU.

### 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 unit:  
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:  
MAX Wireless  
10 lb (4.5 kg)

### MAX Wireless Includes

Wireless phone unit (1)  
Base unit (1)  
Battery pack (1)  
Power supply/charger (1)  
Power supply retainer (1)  
Telephone cable  
Documentation CD  
Quick start guide

### PART NUMBERS

#### MAX Wireless (WDCT)

910-158-400 (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)

#### MAX Wireless (WDCT for EU)

910-158-276 (Europe/UK)

## > 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

### EMEA

Tel: 44 (0) 1189 036 053  
global@clearone.com

### APAC

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



Planet Communications Asia Co., Ltd.  
157 Ramindra 34, Ramindra Rd., Tarang, Bangkok  
Bangkok 10230 Thailand  
Tel : (66) 792 2400 Fax : (66) 792 2499, 02 943 5771  
Email : sales@planetcomm.com  
www.planetcomm.com  
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