# **ClearOne**

# MAX<sup>®</sup> Wireless

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.







Executive Office Small Office/Home Office Small Conference Room

Any room without a phone line

# Features

# **Superior Audio Performance**

- High-quality full duplex sound enables participants to speak and listen at the same time without sound cutting in and out
- + Distributed Echo Cancellation® effectively eliminates echo
- Noise cancellation removes background noises from fans, HVAC systems, lights, projectors, etc.
- + 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

## 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

- + Simple plug-and-play functionality makes installation and configuration a snap
- + Field upgradeable for easy access to latest features
- + Selectable ring tones

# **ClearOne**

# COMPONENTS

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





# Functional 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

Standard DECT/DECT 6.0 (NA, Canada, LATAM) WDCT (EMEA, APAC) ETSI EN 300 175 1-9

### Keypad

Alphanumeric standard keypad

### Loudspeaker

Volume: 90 dBspl 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/ICES-003 Class A FCC part 15 Subpart C/RSS-210 FCC part 68/IC CS-03 CF **UL** Certified

# Power

Phone unit<sup>.</sup> 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

DECT: 300 ft to 400 ft (91-121 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) Shippina: 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

910-158-600 (NA, Canada, LATAM) 910-158-276 (EMEA) 910-158-406 (Singapore/HK)

# Clearone Contacts

#### North America

Tel: 801-975-7200 Toll Free: 800-945-7730 Sales: 800-707-6994 Fax: 801-977-0087 sales@clearone.com

Europe & Oceania

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

#### Asia Pacific Tel: +852 3590 4526 global@clearone.com

Latin America

Middle East Tel: +852 3590 4526 global@clearone.com

Other product names may be registered trademarks of their respective owners who do not necessarily endorse ClearOne or ClearOne's products. All rights reserved. Information in this document subject to change without notice. © 2013 ClearOne. 802-158-000 Revision 2.2 July 2013

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