MAX® Wireless

Tabletop Conference Phone

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.

Clear One.



UNRIVALED
WIRELESS
AUDIO QUALITY,
FLEXIBILITY AND
AFFORDABILITY

APPLICATIONS

Executive Office

Small Office/Home Office

Small Conference Room

Any room without a phone line

ADVANTAGES

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



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: 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 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)

ROOM APPLICATIONS

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





CLEARONE LOCATIONS

Salt Lake City, UT USA 5225 Wiley Post Way Suite 500 Salt Lake City, UT 84116 Tel: 801-975-7200 Toll Free: 800-945-7730 Fax: 801-977-0087 sales@clearone.com

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

Tel: 44 (0) 1189 036 053

Tel: 801-303-3388 global@clearone.com Asia-Pacific Support Center Tel: 852-3590-4526 techsupport.apac@clearone.com