



# Revolabs FLX 2 Wireless Conference Phone

---

## WIRELESS CONFERENCE SYSTEM

The Revolabs FLX™ conference phone is designed specifically for conference rooms, executive offices, and SoHo environments. The Revolabs FLX is based on revolutionary wireless audio technology, which for years has delivered superior sound quality for audio and video conferencing to large conference rooms and boardrooms. Now small office conference calls, executive office communication, and home office communication can also benefit from superior wireless audio performance. **No longer designed as a single component** like yesterday's phones, the wireless Revolabs FLX redefines the traditional design of conference phones. The FLX comprises several distinct components giving users unprecedented freedom with respect to placement and accessibility of the speaker, microphones, and dial pad. **Microphones and the speaker can be placed throughout the room to optimize sound quality.** In an executive office,

speaker and a microphone can be on a small conference table, while the second microphone is on the executive's desk, allowing natural participation from different areas of the room. No more shouting so that listeners on the other side of the conference call can hear! **People on the call will feel as if they are all in the same room**, speaking face-to-face, due to the Revolabs FLX's patent-pending audio technology. This technology allows for superior sound quality in all environments. All Revolabs microphones and speakers support wide band audio (80 -11,000 Hz), delivering natural sounding audio. Since the **Revolabs FLX microphones and speaker are wireless and independent of each other**, a variety of Revolabs FLX microphones can be used to match the user's needs. Whether it is a lapel microphone worn by a presenter, an omni-directional tabletop microphone to capture the sound of six to ten participants, or a directional tabletop microphone enabling audio capture from two to three people - users have the choice to select the best microphone for their

needs. The Revolabs FLX system also **replaces the need for separate desk and conference phones.** The Revolabs FLX dialer is used to set up a conference call, or works like a telephone for handset calls. Private conversations can be held at the start, middle, or end of a conference call.

In addition to phone conferencing, the Revolabs FLX can be used as the audio interface with a video conferencing unit, providing the same high performance and freedom for video calls. The system is **compatible with all major brands of video conferencing systems.** For call participants without Internet access, users can "bridge" their phone call into a video session at any time.

**Bluetooth® connectivity** is integrated into the Revolabs FLX so that the FLX can be the sole collaboration device independent of the communication channel used. The Revolabs FLX lets users connect the speaker and microphones to a Bluetooth-enabled cell phone or computer using the Hands Free Profile (HFP). The FLX supports a range of channels, ►

# BENEFITS

## Superior Audio Quality

Patent-pending technology delivering spoken word clarity

## Wireless Freedom for Optimal Sound

No wires required to operate the conference phone; move microphones and speaker where needed; dial from anywhere in the room

## Connectivity

Phone, AUX in/out, Bluetooth®

## Speaker/Handset

Make private calls using handset

## Revolabs RF Armor

No more cell phone buzz or interference

## Simple Setup

Up and running quickly

## Stylish Design

The telephone becomes the focus, not an eyesore

which simplifies technology requirements and reduces costs. These two key benefits make FLX the **premier unified communications technology** for conference rooms and executive offices.

With the security of an encrypted voice signal, no one will be able to listen in on the signal sent between the microphones, the speaker, and the base station. Revolabs FLX uses digital RF wireless operating in the globally accepted 1.9 GHz ISM band, minimizing interference with other technology. The Revolabs FLX **does not steal bandwidth from Wi-Fi networks**, and will not interfere with UHF and other radio signals. Cell phone interference is eliminated through Revolabs RF Armor Technology.

The Revolabs FLX is available with two microphones and in VOIP or analog phone interfaces. Setup of the system takes only a few simple steps, getting users up and running quickly!



<b>AUDIO</b>		
Bandwidth	80-11,000 Hz	
Channels	2 microphone channels per system	
Radio Frequency	North and South America: 1920 to 1930 MHz Africa, Asia, Australia and Europe: 1880 to 1900 MHz (DECT EU) Japan: 1893.5 to 1906.1 MHz	
Noise Cancelation	Active on the microphone	
Echo Cancelation	Acoustic echo canceller for speaker/microphone Line echo canceller for analog telephone line	
RF Shield	No cell phone interference due to RF Armor™ technology	
<b>SPEAKER AND MICROPHONES</b>		
Speaker Battery	NiMH	
Microphone Battery	Lithium Polymer	
Battery life (talk time)	Up to 8 hours	
Charge time	2 hours	
<b>BASE STATION</b>		
Telephone	RJ11 (POTS), RJ45 (VOIP)	
Analog IN OUT/ AUX OUT	Line level input, 2 outputs, line level or mic level	
<b>DIALER</b>		
Display	High resolution color LCD display	
Caller ID	Support for multiple Caller ID standards ETSI, DTMF, British Telecom, Bellcore Type 1	
Phonebook	Up to 99 entries	
Keypad	12 key telephone keypad, 2 context sensitive soft keys answer/hang-up keys, 5 key cursor and control panel	
<b>POWER</b>		
Base Station	5V DC, 1A; 100-240V, 50-60 Hz	
Charger Tray	15V DC, 1A; 100-240V, 50-60 Hz	

### Yamaha Unified Communications, Inc.

144 North Road #3250  
Sudbury, MA 01776 USA

+1 800-326-1088

uc-sales@music.yamaha.com

### Yamaha UC EMEA

190 High Street  
Tonbridge, Kent  
TN9 1BE, UK

+44 (0)1732 366535

uc-salesemea@music.yamaha.com

### Yamaha UC APAC/India

+65 97800526 APAC

+91.124.4711881 India

uc-salesapac@music.yamaha.com