



**revolabs**  
**FLX™**  
**UC 500**



*Putting the Speaker in Speakerphone*

## USB CONFERENCE PHONE FOR UNIFIED COMMUNICATION

### AUDIO DEVICE FOR ALL ENVIRONMENTS

From desktop workspaces to conference rooms, the Revolabs FLX™ UC 500 sets the new audio standard for unified communications applications. Combining the best technology for speakers, microphones, and audio processing, the FLX UC 500 improves all aspects of audio handling for your communication needs and provides Best in Class audio performance, changing the price for performance paradigm in this space. Specifically designed to be the audio solution for conference rooms, small offices and homes, the UC 500 offers new possibilities to use PC communication applications for meetings and online collaboration.

### TRUE SPEAKER SOUND

The FLX UC 500 provides professional speaker quality audio through powered tweeter and mid-woofer speaker elements. With an audio bandwidth extending beyond that of typical communication devices, the FLX UC 500 can handle any audio requirement, whether that is the conference call with the CEO, or listening to your favorite music. The increased frequency range allows superb call intelligibility for all languages and users.

### MICROPHONE COVERAGE

Four built-in microphones give the FLX UC 500 full 360° coverage of audio capture. The high quality microphones capture a wide frequency spectrum, making the FLX UC 500 the ideal solution for any communication application. You can hear every word of your softphone call, webinar, or audio conference call, and be assured that the far end will hear you clearly as well.

### INTEGRATED ECHO CANCELLATION AND FULL DUPLEX TECHNOLOGY

The FLX UC 500 provides echo cancellation for all of its microphones “in the box.” No additional processing is required on the PC to ensure the best possible audio signal. The FLX UC 500 supports full duplex at all times, allowing for audio play back and audio capture simultaneously. Real discussions between conference participants are finally possible. ►

## BENEFITS

- Offers new possibilities to use PC communication applications for meetings and online collaboration
- Built-in tweeter and mid-woofer speaker elements
- Four built-in microphones give the FLX UC 500 full 360° coverage of audio capture

## INCREASED FREQUENCY RESPONSE

With a frequency range of 160 – 20,000 Hz, the FLX UC 500 brings a new level of audio clarity to communication settings and devices. Leading-edge engineering, combined with echo cancellation technology, provides full audio fidelity to ensure that anybody in the conference room can be clearly heard.

## INTUITIVE CONTROLS

Capacitive touch buttons on the top surface provide control of mute, volume up, volume down, call pickup and call hangup. Four corner LED bars allow constant visual status of the unit.

## UNIFIED COMMUNICATION AUDIO

The FLX UC 500 can be connected to your laptop, PC or tablet for use in communication applications such as Skype™, Microsoft Lync™, Cisco Jabber, IBM Sametime®, WebEx™ and many others.

# FEATURES AND SPECIFICATIONS

### AUDIO FEATURES

- Loudspeaker
  - Frequency response: 160-20,000 Hz
  - Max SPL: 92 dB at 0.5m
- Microphones
  - Frequency response: 160-20,000 Hz
  - Individual acoustic echo cancellation per microphone
- Full-Duplex support
- Volume control with audible feedback
- Comfort noise fill
- Noise filter
- Mini USB 2.0 audio connection

### SAFETY

- CE Mark
  - EN 60950
- IEC60950
- UL60950
- CSA C22.2, No. 60950
- AS/NZS 60950

### EMC COMPLIANT

- FCC (47 CFR Part 15) Class B
- ICES-003 Class B
- EN55022 Class B
- CISPR22 Class B
- AS/NZS CISPR22 Class B
- VCCI Class B
- EN55024

### ENVIRONMENTAL

- RoHS compliant

### POWER

- 15 V, 1A external power supply

### ENVIRONMENTAL CONDITIONS

- Operating temperature: 32 – 104 °F (0 - 40 °C)
- Relative humidity: 20%-85% (noncondensing)
- Storage temperature: -22°F to +131 °F (-30°C to +55 °C)

### WARRANTY

- 1 year warranty

### DIMENSIONS

- 123mm H x 150mm W x 150mm L

### WEIGHT

- 2.2 lb (1 kg)

### COUNTRY OF ORIGIN

- China

### BOX CONTENT

- FLX UC 500 unit
- 6 feet USB cable
- Power supply
- Quick User Guide



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