



revolabs
FLXTM
UC 500



Putting the Speaker in Speakerphone

USB CONFERENCE PHONE FOR THE ENTERPRISE

Softphones, Messenger, and Video Conferencing Applications are supplementing or replacing conventional telephony systems for Enterprise Communications.

Current audio solutions for the enterprise are primitive or provide poor audio performance. Leveraging the built-in laptop speaker and microphone causes users to have difficulty hearing and being heard. Alternatively, solutions powered via USB have limited audio output volume. This is especially cumbersome and inconvenient for conference rooms with multiple participants crowding around a single computer or device.

The Revolabs FLXTM UC 500 provides the solution for **enterprise communications**. Combining the best technology for speakers, microphones, and audio processing, the UC 500 improves all aspects of audio handling for your communication needs. It provides “Best in Class” audio performance, changing the price/performance paradigm in this space.

The UC 500 is a **full duplex system** allowing for audio playback and audio capture simultaneously. Users communicate as if they were in the same room, allowing for the natural flow of conversation and interruptions, and the technology in the UC 500 ensures that every part of that discussion is heard.

The UC 500 provides exceptional audio quality through the **tweeter and mid-woofer speaker elements**. As a powered system, the speakers output audio to fill the conference room with sound ensuring that the participant can be heard – whether the system is in an **executive office, huddle room, or a conference room**.

Four embedded microphones give the UC 500 **full 360° coverage of audio capture**. The microphones feature wideband frequency response, making the 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.

The UC 500 provides integrated **acoustic echo cancellation**; no additional processing is required by the computer to ensure the best possible audio signal.

With years of experience building audio solutions for executive conference rooms, Revolabs has incorporated this technology into the design of the UC 500. The UC 500 has been designed and rigorously tested in real conference rooms to ensure every piece of the system – from the mechanical design, to the electrical design, to the signal processing, to the product firmware – is **optimized for acoustic performance**. The UC 500 offers new possibilities to enhance the experience of using **unified communications** solutions for meetings and online collaboration.

