

# Revolabs FLX UC 500 USB Conference Phone



Product Name: Revolabs FLX UC 500 USB Conference Phone

Manufacturer: -

Model Number: FLX-UC-500

#### Revolabs FLX UC 500 USB Conference Phone

Specifically designed to be the audio solution for conference rooms, small offices and homes, the Revolabs FLX UC 500 offers new possibilities to use PC communication applications for meetings and online collaboration.

Revolabs FLX UC 500 Key Features

� Two-element loudspeaker

ï¿⅓ Four integrated microphones

� Full-Duplex audio

� Volume control with audible feedback

� Mute On/Off control

าั¿½ Automatically optimized echo performance for each audio path, based on acoustic environment

� Comfort noise fill

ï¿⅓ Noise filter

� Mini USB 2.0 audio connection

#### True Speaker Sound

The FLX UC 500 provides professional 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 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. No longer will people have to lean close to the microphone pickup or shout to be heard. Instant Messenger applications, softphone calls, and webinars will all sound better using the FLX UC 500, 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 audio at all times, allowing for audio play back and audio capture simultaneously. Real discussions between conference participants are finally possible.

Revolabs FLX UC 500 - Technical Specifications

Audio Features

� Loudspeaker

� Frequency response: 160-20,000 Hz



# Revolabs FLX UC 500 USB Conference Phone

ï¿1/2 Max SPL: 91 dB at 1m

ï¿1/2 Microphones

ï¿1/2 Frequency response: 160-12,000 Hz

า๊¿½ Individual acoustic echo cancellation per microphone

ï¿⅓ Full-Duplex support

ï¿1/2 Volume control with audible feedback

ï¿⅓ Comfort noise fill

ï¿⅓ Noise filter

ï¿⅓ Mini USB 2.0 audio connection

Safety

� CE Mark

� EN 60950

� IEC60950

� UL60950

� CSA C22.2, No. 60950

ï¿1/2 AS/NZS 60950

**EMC Compliant** 

ï¿1/2 FCC (47 CFR Part 15) Class B

ï¿⅓ ICES-003 Class B

ï¿⅓ EN55022 Class B

ï¿⅓ CISPR22 Class B

ï¿1⁄2 AS/NZS CISPR22 Class B

ï¿⅓ VCCI Class B

� EN55024

Environmental

ï¿1/2 RoHS compliant

Power

ï¿1/2 Input: 15 V, 1A external power supply

**Environmental Conditions** 

i¿½ Operating temperature: 32 – 104 °F (0 - 40 °C)

� Relative humidity: 20%-85% (noncondensing)

تزارير Storage temperature: -22°F to +131 °F (-30°C to +55 °C)

Warranty

� 1 year warranty (EU warranty is 2 years)



## Revolabs FLX UC 500 USB Conference Phone

### **Dimensions**

� 123mm H x 150mm W x 150mm L � 4.84in H x 5.9in W x 5.9in L

Weight

� 2.2 lb (1 kg)

Country of Origin

تز½ China

**Box Contents** 

� FLX UC 500 unit � 6 feet USB cable (1.8m) � Power supply � Quick User Guide

Price: £371.43