

## Technical Specifications of USB Voice Recording Box 4/8/16 Channels

The 4/8/ 16 Lines USB phone recorder aims to deliver unique portability and flexibility and functions as the High-migration development tool or small-scale portable system for customers. The USB phone recorder is specially designed for worldwide Analog interfaces for its high compatibility with international telephony environments.



### Features

- ❖ Record 4/8/16 lines phone conversations;
- ❖ Monitor people's talking of any line;
- ❖ Can Research any record on the computer or Internet;
- ❖ All functions can proceed in a real-time way;
- ❖ Caller ID displayed and dial out number supported;
- ❖ Automatically getting control of record and play to ensure the volume balance of two speakers;
- ❖ Classified management of user right;
- ❖ Call list print, Record sound and convert format of MP3 or wave;
- ❖ Can manage client and recording, show the telephone number and client data on internet or local computer.

### Audio Specifications

- ❖ CODEC: AGC

- ❖ Distortion:  $\leq 3\%$
- ❖ Frequency response: 300-3400Hz ( $\pm 3\text{dB}$ )
- ❖ Signal-to-noise ratio:  $\geq 42\text{dB}$
- ❖ Echo suppression:  $\geq 40\text{dB}$

### Interface

- ❖ USB1.1 / 2.0
- ❖ RJ11 (2 lines splitter), 4 / 8 / 16 ports.

### Telephone Lines

- ❖ Auto identify FSK / DTMF formats

### Impedance

- ❖ Input impedance:  $\geq 1\text{M}\Omega / 500\text{V DC}$ ;  $\geq 10\text{k}\Omega / 1000\text{V AC}$
- ❖ Insulation resistance for PC isolation from telephone line:  $\geq 2\text{M}\Omega / 500\text{V DC}$
- ❖ Telephone line impedance: Compliant with the national standard impedance for three-component network

### Power Requirements

- ❖ +5V DC:  $\leq 2500\text{mA}$
- ❖ Power:  $\leq 16\text{W}$

### Operating Environment

- ❖ Operating temperature:  $0^{\circ}\text{C}—55^{\circ}\text{C}$
- ❖ Storage temperature:  $-20^{\circ}\text{C}—85^{\circ}\text{C}$
- ❖ Humidity: 8%—80%, non-condensing

### System Requirement

- ❖ OS system supported WIN98/ME/2000/XP/2003
- ❖ CPU: P-III 800Mhz or above
- ❖ HDD: Recommend 20Gb or above
- ❖ RAM: 128M or above
- ❖ Monitor : VGA (800X600 resolution or above)