CITRONIC®
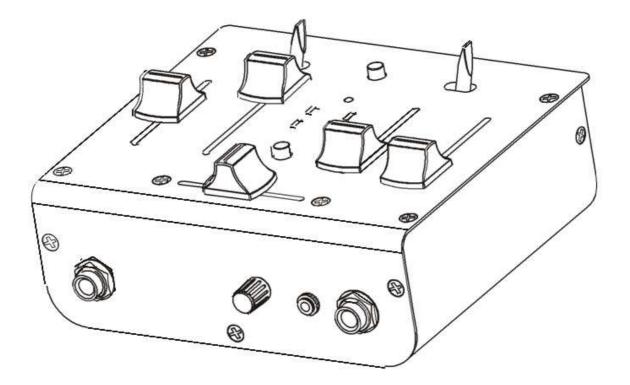

MINI MIX-1
OWNERS MANUAL
172.755UK
Version 1.0

1. Read these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this item near water.
6. Clean only with dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacture's instructions.
8. Do use near any heat sources such as radiators, heat registers, stoves or other items (including amplifiers) that produce heat.
9. Protect the USB lead from being walked on or pinched particularly the at plug, convenience receptacles, and point where they exit from the item.
10. Only use attachments/accessories specified by the manufacturer.
11. Use only with a cart, stand, tripod, bracket or table specified by the manufacturer, or sold with the item. When a cart is used, use caution when moving the cart/item combination to avoid injury.
12. Unplug this item during lighting storms or when unused for long periods of time.
13. Refer all servicing to qualified service personnel. Serving is required when the item has been damaged in any way such as liquid has been spilled or objects have fallen into the item, the item has been exposed to rain or moisture, does not operate normally, or has been dropped (note: accidental or cosmetic damage is not covered by the items 12 month warranty)
14. Please keep the unit in a safe environment.
15. Do not store anything on top of the item.

	The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operation and maintenance (servicing) instructions in the literature accompanying this appliance.

Introduction:

The MINI:MIX1 is an amazing 2 channel mixer which doubles up as a sound card for a computer or laptop. Simple plug and play via the USB makes setting up extremely easy. The USB acts as both an input and output, with two RCA inputs on each channel. This mixer can play from a variety of music sources such as CD players, MP3 players etc. The 6.3mm microphone jack input has its own channel with a volume control slider. With the USB OUT you can record your mix or create your very own podcast. Small in size, easy to transport and easy to use.
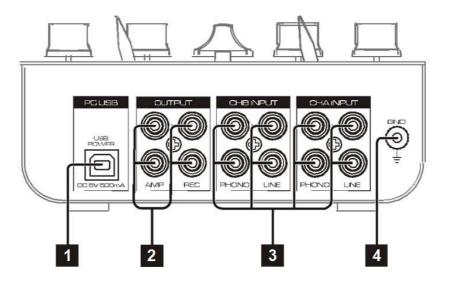
Main Features:

- Ideal for Laptop DJ's
- 4 x RCA inputs
- 1 x USB in/out
- 6.3mm jack microphone input with separate slider for volume
- Master volume and channel volume sliders
- 2 x RCA output (master/record)
- We recommend Audacity for use when recording with this product
- Compatible with Windows: 2000/XP/Vista/7 and Mac OS X

Accessories:

- 1 x MINI MIX-1 unit
- 1 x USB 2.0 Cable
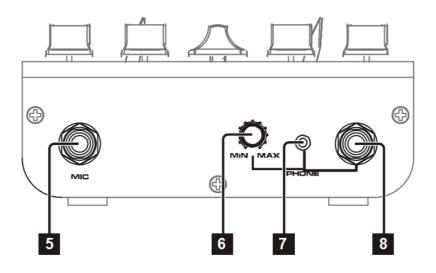- 1 x User manual

General Functions and Controls

1. **USB PORT -** This USB port is used to power the device from either a USB 2.0 connection on a laptop or external USB PSU (not supplied).

    a. **LAPTOP:** When connected to a laptop not only does it power but it is recognized as an external soundcard automatically allowing playback of music on Channel B (if selected).
    b. **EXTERNAL:** If powered by an external USB power supply (not included) you can operate the mixer independently using the line and phono inputs.
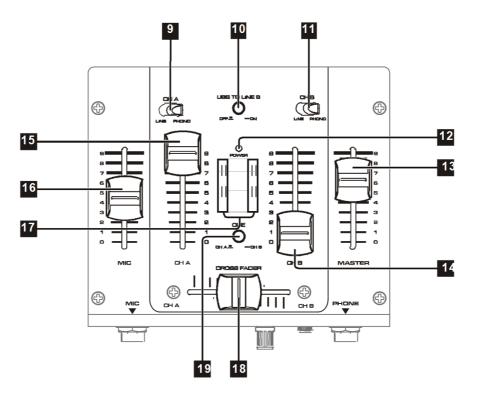
2. **OUTPUT:**

    a. **AMP:** Unbalanced master output for connecting to an amplifier or active speakers.
    b. **REC:** Line level output to record you mix.

3. **CHANNEL A & CHANNEL B INPUTS:**

    a. **PHONO:** For connecting turntables that require a preamp to bring the input to line level.
    b. **LINE:** For connecting devices such as turn tables, CD players etc with line level output.

4. **GROUND LOOP:** To connect turn table ground loop to remove unwanted hum on playback.

5. **MICROPHONE INPUT –** 6.3mm Mono Jack input for connecting a microphone.

6. **HEADPHONE VOLUME –** Rotary control to adjust the headphone output.

7. **3.5mm HEADPHONE SOCKET** – For connecting headphones with a 3.5mm Jack plug.

8. **6.3mm HEADPHONE SOCKET** – For connecting headphone with a 6.3mm Jack plug.

9. **CHANNEL A INPUT SELECT** – Selects the input from either Line IN or Phono IN on Channel A.

10. **USB INPUT ON/OFF** – Push to override LINE IN on Ch B to USB input from the computer. Push again to switch back to LINE IN on Ch B.

11. **CHANNEL B INPUT SELECT** – Selects the input from either Line IN or Phono IN on Channel B

12. **POWER INDICATOR –** To indicate that the power to the mixer is on.

13. MASTER VOLUME – Adjust the master output volume with this slider.

14. CHANNEL B OUTPUT VOLUME – Adjust the slider to change the output volume from CH B

15. CHANNEL A OUTPUT VOLUME – Adjust the slider to change the output volume from CH A

16. MICROPHONE VOLUME – Adjust the slider to change the microphone volume.

17. VU METER – Indicates the current output levels, when flashing green output levels are ok, when flashing red output levels are to high so adjust volumes accordingly.

18. CROSSFADER – Master cross fader to switch the master output from CH A to CH B.

19. CUE SWITCH – Toggle switch to change between cue on CH A or CH B.

System Requirements

- CPU: Intel Pentium 4, 1 x GHz processor, Intel Centrino Mobile Technology 1.6GHz or equivalent.
- RAM: 512MB
- USB 2.0 or above
- OS: Microsoft Windows XP SP3, Vista SP2, Windows 7, or MAC OSX

Specification:

Item	Value
Power supply	5Vdc 500mA (USB 2.0)
Gain (Channel A-B)	0 to -20dB
Headphone impedance	32 ohms
Frequency response	20Hz-20kHz
Distortion	> 0.1%
S/N ratio	> 80dB
Channel separation	55db (1kHz)
Phono Sensitivity	20mV, 47k ohms
Line Sensitivity	1V,10k ohms
MIC Sensitivity	20mV 600 ohms
Line output	2.0V, 600 ohms
REC Output	2.0V, 600 ohms
Dimensions	150 x 130 x 55mm
Weight	500g

Note: Specifications and design are subject to change without notice for purpose of improvement.

FOR MORE INFORMATION ON CITRONIC PRODUCTS VISIT

WWW.CITRONIC.COM