

# MX 2042USB

## INSTRUCTION MANUAL

CAUTION

RISK OF ELECTRIC SHOCK  
DO NOT OPEN

TO PREVENT ELECTRONIC SHOCK, DO NOT REMOVE TOP OR BOTTOM COVERS. DO NOT TRY TO REPAIR IT UNLESS YOU'RE QUALIFIED SERVICE PERSONNEL. DISCONNECT POWER CORD BEFORE REMOVING BACK PANEL COVER TO ACCESS GAIN SWITCH.



**WARNING**

TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE!

## Magnetic field

CAUTION! DO notice sensitive high-gain equipment such as pre amplifiers of tape decks directly above or below the unit. Because the amplifier has a high power density It has a strong magnetic field which can induce hum into unshielded devise that are locating nearby.

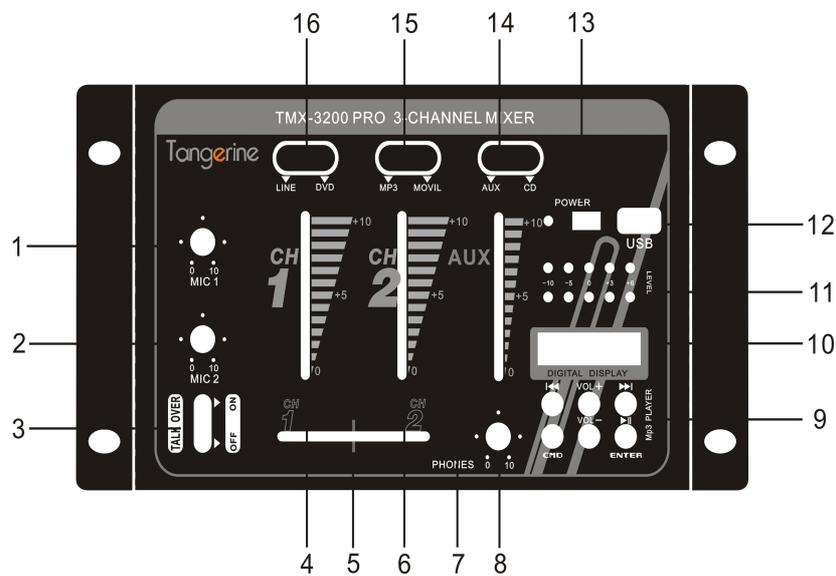
The field is strongest just above and below the unit. If an equipment rack is used. We recommend locating the amplifier(s) in the bottom of the rack and the pre amplifier or other sensitive at the top.

## WATCH FOR THESE SYMBOLS:



The exclamation triangle is used to important operating or maintenance instructions. The lightning bolt triangle is used to alert the user to the risk of electric shock.

## A. FRONT PANEL SECTION FEATURES



1. **MIC1:** potentiometer for MIC 1 input volume adjustment.
2. **MIC2:** potentiometer for MIC 2 input volume adjustment.
3. **TALK OVER:** mute potentiometer switch
4. **CHANNEL 1:** dividing volume push rod.

- 5. **CROSS FADER:** signals volume push rod.
- 6. **CHANNEL 2:** dividing volume push rod.
- 7. **AUX:** dividing volume push rod.
- 8. **PHONES:** headphone volume control
- 9. **TOUCH BUTTON:** MP3 Player Control Keyboard

Keyboard note :

Keyboard has six keys, in addition to CMD key, other keys are shortcut keys, which are Previous, Next, Volume increase, volume reducing and Play / Pause button. To enter the menu, press CMD button, the Next key corresponds to the first function selection key, press Vol+ and Vol- button to adjust key parameters and press Play/Pause button to confirm.

**10. MP3 Display**

**11. dB LEVEL:** left and right channels level indicator.

**12. USB PORT:** Connect USB disk to play MP3 file.

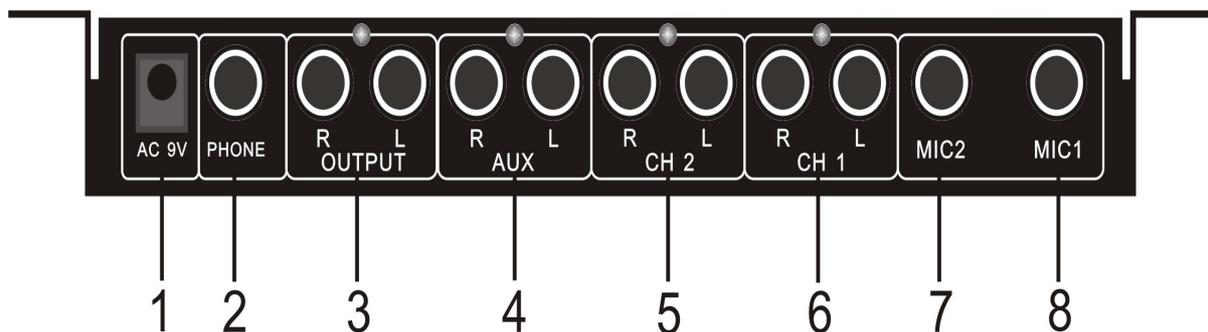
**13. POWER SWITCH:** Turns the unit ON or OFF. Always turn level controls down before turning on the unit.

**14. AUX/CD:** aux and CD input selecting switch

**15. MP3/MOVIL:** MP3 and MOVIL input selecting switch.

**16. LINE/DVD:** LINE and DVD input t selecting switch.

**B. BACK PANEL SECTION FEATURES**



- 1. **AC connection, plug in your power cord here.**
- 2. **PHONE, 6.35mm jack.**
- 3. **OUTPUT, RCA jack.**

- 4. AUX INPUT, RCA jack.
- 5. CH 2 INPUT, RCA jack.
- 6. CH 1 INPUT, RCA jack.
- 7. MIC 2 INPUT, 6.35mm jack.
- 8. MIC 1 INPUT, 6.35mm jack.

**SPECIFICATIONS**

**INPUT:**

DJ Mic .....1.5mV 2K Ohm balanced  
 Phono .....3mV 47K Ohm  
 Line .....150mV 27 Ohm

**OUTPUT:**

Main .....0dB 1V 600 Ohms

**GENERAL:**

Frequency Response .....20Hz – 20KHz + /2dB  
 Distortion .....0.02%  
 S/N Ratio .....better than 80dB  
 Headphone impedance .....160 Ohm  
 Power source .....AC 9V 5W