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UX04/06/08-BT

4-Channel Audio Mixer Sound Board System
Features Digital USB/Bluetooth Input And Stereo
Equalizer w/16 effects And Studio Monitor Function

OWNER'S MANUAL

System Description

Box Contents

– 1 Audio Mixer
– 1 AC/DC Adapter
– 1 User's Manual

System Overview

The UX04/06/08 is a 4/6/8 Channel Bluetooth studio mixer. No matter what your audio mixing needs, the UX04/06/08 mixing console provides the performance and features that can take your talent to the next level. The studio mixer is equi-pped with the following features to offer professional sound quality and flexible
personal mix:

*4 Channel Input:1st/2nd Mono Audio Input Channel Use XLR And 1/4 Inch compatible Jacks,3rd/4th Stereo Audio Input Channel Use 1/4 Inch Jacks

*6 Channel Input:1st/2nd/3rd/4th Mono Audio Input Channel Use XLR And 1/4 Inch compatible Jacks,5th/6th Stereo Audio Input Channel Use 1/4 Inch Jacks

*8 Channel Input:1st/2nd/7th/8th Mono Audio Input Channel Use XLR And 1/4 Inch compatible Jacks,3th/4th&5th/6th Stereo Audio Input Channel Use 1/4 Inch Jacks.

*Ultra-low noise discrete mic preamps with +48V phantom power

* 3-Band EQ on all channels with built-in 16 digital special effects

* USB/FLASH READER/MP3 compatibility. Bluetooth wireless streaming function, which enable users to stream music tunes from iPad, iPhone, and Android smart phone.

Specifications

· Mono Inputs

Mic input	Electronically balanced, discrete input configuration
Bandwidth	10Hz to 60kHz ±3dB
Distortion(THD&N)	0.01% at 4 dBu, 1kHz, Bandwidth 80 kHz
TRIM range	+10dB to +60dB
Line Input	Electronically balanced
Bandwidth	10Hz to 60kHz ±3dB
Distortion(THD & N)	0.01% at 4dBu, 1kHz, Bandwidth 80kHz
Line level range	+10dBu to -40 dBu

· Equalization

Hi Shelving	12kHz +/- 15dB
Mid Range	2.5kHz +/- 15dB
Lo Shelving	80Hz +/- 15dB

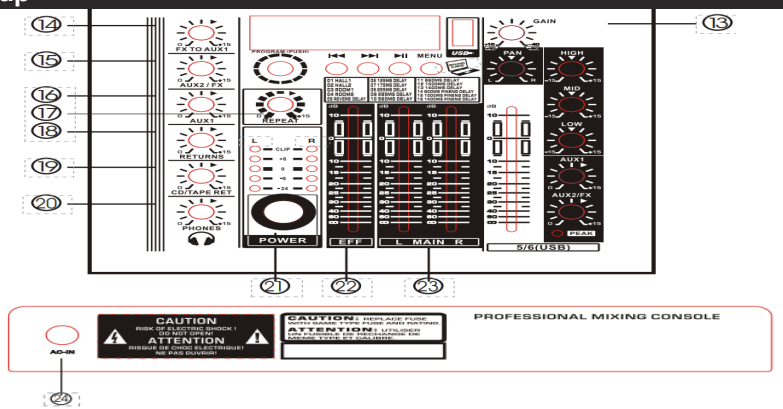
· Master Mix Section

Max Output	+22 dBu balanced
Aux Send Max Out	+22 dBu unbalanced
Control Room Out	+22 dBu unbalanced
Signal-To-Noise Ratio	112 dB, all channel at Unity Gain

· Power Supply

Mains Voltages	USA/Canada, -120V AC, 60Hz
	U.K./Australia, -240V AC, 50Hz

Setup



13.MP3

14.FX TO AUX1

Control fx effect to jack of aux 1 device.

15..FX TO AUX2

Control fx effect to jack of aux 2 device.

16.AUX 1

Control aux 1 device of volume

17.REPEAT

Control effect repeat times

18.RETURNS

Adjust the level when the signalis received on jack sent to the device

19.CD/TAPE REP

Adjusts the signal level sent from jack CD input.

20.PHONES Control

Use thiscontrol toadjust theoutput levelof thecontrol roomand thevolume of theheadphone.

21.POWER SWITCH ON/OFF

22.EX/EFFCT FADER

Control thelevel ofthe inputeffect signal.

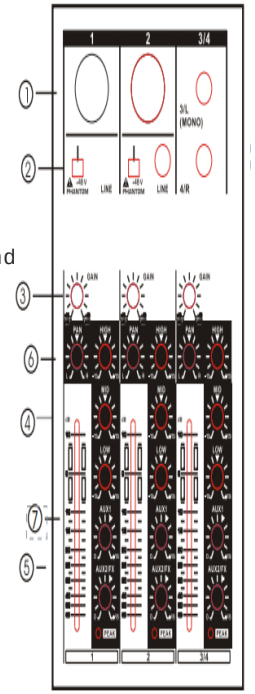
23.MAIN L/R FADER

Your FADER mainmix useshigh-precision fandersto control the upgradinglevel ofthe mainmix.

24.AC IN JACK

Operation Instructions

Control Elements and Connector



INPUT CHANNEL SECTION

1.INPUT JACK (MIC/LINE)

MIC:XLR Audio Jack-Balanced

LINE:1/4'' (6.35mm) Audio Jacks-Unbalanced

2.PHANTOM POWER SWITCH EACH CHANNEL

Press this button to enable phantom power for this channel.

3.GAIN CONTROL

Adjust the input signal level.

4.HI EQ

High range EQ control for up to 15dB of boost or cut at 12KHz and above. Use it to add sizzle to cymbals, add an overall sen- se of transparency or edge to keyboard, vocals, and guitar.

***MID EQ**

Mid range EQ control for up to 12 dB of boost or cut centered at 2.5KHz. Midrange EQ is often thought of as the most dyna- mics because the frequencies thatdefine any particular sound are almost always found in this range. You can create useful EQ changes by using this knob to adjust sound.

***LOW EQ**

Low range EQ control for up to 15dB b at 80Hz and below.This frequency represents the punch in bass drums and bass guitar.

5.AUX1/AUX2/FX CONTROL

Aux sends FX marked offering a direct route to the built-in effect processor and therefore post-fader and post-mute

6.PAN CONTROL

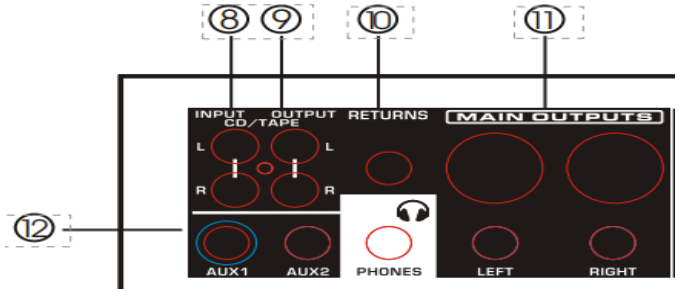
PAN control determines the channel signal position in the stereo image.use PAN control to set the signal to just one output, which gives you extraflexibilityin recording the situation. For example, when routing to subgroups 3 and 4, the left-hand side will steer signal to output group 3 only,and the hard right-hand side will direct tooutput group 4 only.

7.CHANNEL FADER

Adjust the volume of the sound input from the microphone or other sources connected to each channelIt works together with the maser fader. Normal operating position is at the"O" mark. providing 4dB gain above that point if required.

Control Elements and Connector

MIXER OUTPUT SECTION



8.CD/TAPE INPUT JACKS (LEFT/RIGHT)
This RCA Jack pin uploads the stereo sound source. Use this jack when you want to connect the CD player directly to the mixer.

9.CD/TAPE OUTPUT JACKS(LEFT/RIGHT)
This RCA Jack pin can be connected to an external recorder likean MD recorder to record the same signal is being released through jack.

10.RETURN JACK
Connect all kinds of effects from outside.

11.MAIN OUTPUT JACKS (LEFT/RIGHT)
Send the mixed output to main amplifier or next stage equipment through XLR jacks.

12.AUX1 AUX2 JACK
Jack AUX usually acts as a feedback for the effect mix (made using aux-post a fader sends)by connecting output from extreme effects.

13.PHONE JACK
Connect headphone to this jack to monitor the output