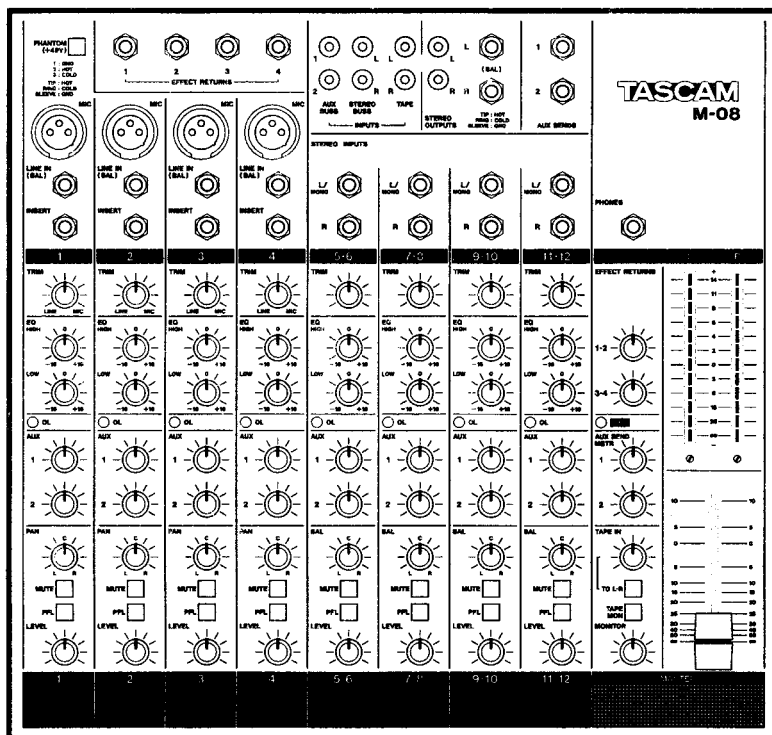


# TASCAM

TEAC Professional Division

# M-08

Compact Mixer



OWNER'S MANUAL

9101406800

## Important Safety Precautions



**CAUTION**  
RISK OF ELECTRIC SHOCK  
DO NOT OPEN



CAUTION: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.



The lightning flash with arrowhead symbol, within an equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to constitute a risk of electric shock to persons.



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

This appliance has a serial number located on the rear panel. Please record the model number and serial number and retain them for your records.

Model number \_\_\_\_\_

Serial number \_\_\_\_\_

**WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**

### IMPORTANT (for U.K. Customers)

**DO NOT cut off the mains plug from this equipment.** If the plug fitted is not suitable for the power points in your home or the cable is too short to reach a power points, then obtain an appropriate safety approved extension lead or consult your dealer.

If nonetheless the mains plug is cut off, remove the fuse and dispose of the plug immediately, to avoid a possible shock hazard by inadvertent connection to the mains supply.

If this product is not provided with a mains plug, or one has to be fitted, then follow the instructions given below :

**IMPORTANT: DO NOT** make any connection to the larger terminal which is marked with the letter E or by the safety earth symbol  $\perp$  or coloured GREEN or GREEN-and-YELLOW.

The wires in the mains lead on this product are coloured in accordance with the following code :

**BLUE** : NEUTRAL  
**BROWN** : LIVE

As these colours may not correspond with the coloured marking identifying the terminals in your plug proceed as follows:

The wire which is coloured BLUE must be connected to the terminal which is marked with the letter N or coloured BLACK.

The wire which is coloured BROWN must be connected to the terminal which is marked with the letter L or coloured RED.

When replacing the fuse only a correctly rated approved type should be used and be sure to re-fit the fuse cover.

IF IN DOUBT – CONSULT A COMPETENT ELECTRICIAN.

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# Safety Instructions

## CAUTION:

- Read all of these Instructions.
- Save these Instructions for later use.
- Follow all Warnings and Instructions marked on the audio equipment.

- 1) **Read instructions** — All the safety and operating instructions should be read before the product is operated.
- 2) **Retain instructions** — The safety and operating instructions should be retained for future reference.
- 3) **Heed Warnings** — All warnings on the product and in the operating instructions should be adhered to.
- 4) **Follow instructions** — All operating and use instructions should be followed.
- 5) **Cleaning** — Unplug this product from the wall outlet before cleaning. Do not use liquid cleaners or aerosol cleaners. Use a damp cloth for cleaning.
- 6) **Attachments** — Do not use attachments not recommended by the product manufacturer as they may cause hazards.
- 7) **Water and Moisture** — Do not use this product near water – for example, near a bath tub, wash bowl, kitchen sink, or laundry tub; in a wet basement; or near a swimming pool; and the like.
- 8) **Accessories** — Do not place this product on an unstable cart, stand, tripod, bracket, or table. The product may fall, causing serious injury to a child or adult, and serious damage to the product. Use only with a cart, stand, tripod, bracket, or table recommended by the manufacturer, or sold with the product. Any mounting of the product should follow the manufacturer's instructions, and should use a mounting accessory recommended by the manufacturer.
- 9) A product and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the product and cart combination to overturn.



**10) Ventilation** — Slots and openings in the cabinet are provided for ventilation and to ensure reliable operation of the product and to protect it from overheating, and these openings must not be blocked or covered. The openings should never be blocked by placing the product on a bed, sofa, rug, or other similar surface. This product should not be placed in a built-in installation such as a bookcase or rack unless proper ventilation is provided or the manufacturer's instructions have been adhered to.

**11) Power Sources** — This product should be operated only from the type of power source indicated on the marking label. If you are not sure of the type of power supply to your home, consult your product dealer or local power company. For products intended to operate from battery power, or other sources, refer to the operating instructions.

**12) Grounding or Polarization** — This product may be equipped with a polarized alternating-current line plug (a plug having one blade wider than the other). This plug will fit into the power outlet only one way. This is a safety feature. If you are unable to insert the plug fully into the outlet, try reversing the plug. If the plug should still fail to fit, contact your electrician to replace your obsolete outlet. Do not defeat the safety purpose of the polarized plug.

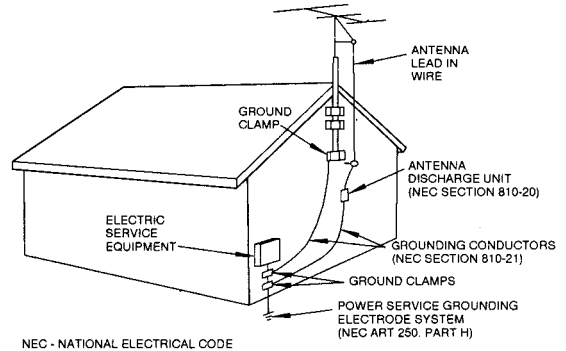
**13) Power-Cord Protection** — Power-supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords at plugs, convenience receptacles, and the point where they exit from the product.

**14) Outdoor Antenna Grounding** — If an outside antenna or cable system is connected to the product, be sure the antenna or cable system is grounded so as to provide some protection against voltage surges and built-up static charges. Article 810 of the National Electrical Code, ANSI/NFPA 70, provides information with regard to proper grounding of the mast and supporting structure, grounding of the lead-in wire to an antenna discharge unit, size of grounding conductors, location of antenna-discharge unit, connection to grounding electrodes, and requirements for the grounding electrode.

## "Note to CATV system installer:

This reminder is provided to call the CATV system installer's attention to Section 820-40 of the NEC which provides guidelines for proper grounding and, in particular, specifies that the cable ground shall be connected to the grounding system of the building, as close to the point of cable entry as practical.

Example of Antenna Grounding as per National Electrical Code, ANSI/NFPA 70



**15) Lightning** — For added protection for this product during a lightning storm, or when it is left unattended and unused for long periods of time, unplug it from the wall outlet and disconnect the antenna or cable system. This will prevent damage to the product due to lightning and power-line surges.

**16) Power Lines** — An outside antenna system should not be located in the vicinity of overhead power lines or other electric light or power circuits, or where it can fall into such power lines or circuits. When installing an outside antenna system, extreme care should be taken to keep from touching such power lines or circuits as contact with them might be fatal.

**17) Overloading** — Do not overload wall outlets, extension cords, or integral convenience receptacles as this can result in risk of fire or electric shock.

**18) Object and Liquid Entry** — Never push objects of any kind into this product through openings as they may touch dangerous voltage points or short-out parts that could result in a fire or electric shock. Never spill liquid of any kind on the product.

**19) Servicing** — Do not attempt to service this product yourself as opening or removing covers may expose you to dangerous voltage or other hazards. Refer all servicing to qualified service personnel.

**20) Damage Requiring Service** — Unplug this product from the wall outlet and refer servicing to qualified service personnel under the following conditions:

- a) when the power-supply cord or plug is damaged.
- b) if liquid has been spilled, or objects have fallen into the product.
- c) if the product has been exposed to rain or water.
- d) if the product does not operate normally by following the operating instructions. Adjust only those controls that are covered by the operating instructions as an improper adjustment of other controls may result in damage and will often require extensive work by a qualified technician to restore the product to its normal operation.
- e) if the product has been dropped or damaged in any way.
- f) when the product exhibits a distinct change in performance – this indicates a need for service.

**21) Replacement Parts** — When replacement parts are required, be sure the service technician has used replacement parts specified by the manufacturer or have the same characteristics as the original part. Unauthorized substitutions may result in fire, electric shock, or other hazards.

**22) Safety Check** — Upon completion of any service or repairs to this product, ask the service technician to perform safety checks to determine that the product is in proper operating condition.

**23) Wall or Ceiling Mounting** — The product should be mounted to a wall or ceiling only as recommended by the manufacturer.

**24) Heat** — The product should be situated away from heat sources such as radiators, heat registers, stoves, or other products (including amplifiers) that produce heat.

# Introduction

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TASCAM M-08 is designed for live recording, public address, audio visual suites and all other situations where the combination of small size, high quality audio and rugged constructions is required. M-08 includes such features as :

- 4 mono inputs plus 4 stereo inputs
- 2 band EQ on all mono and stereo channel.
- 2 dedicated AUX sends. (ONE is PRE and other is POST).
- Mute on each input channel.
- PFL
- Dedicated 2 track input.
- 60 mm linear master fader.
- 4 MONO Effect Returns.
- 4 XLR MIC inputs.
- Channel insert on every MONO inputs.
- TRS balanced and RCA unbalanced stereo outputs.
- Stereo and AUX buss sub inputs.
- Phantom power supply.
- Optional Rackmount ear "RM-08".

**This manual :** This manual is not intended to cover all possibilities of the M-08 in a given, specific audio production system ; every system is a little different and, unfortunately, it is out of our reach to know every circumstance under which you use the M-08. But, to get the most out of your M-08, please take the time to read through this manual. Some time spent now will keep you from dragging in the middle of the mixing process.

**Use of Capital Letters :** In general, we use all upper case type to designate a particular jack, switch or control name or label (like MIC). All upper case type is also used to clearly distinguish an item from other similar but different ones even if that item is not actually so labeled on the mixer (like MASTER FADER, as distinct from CHANNEL LEVEL.)

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## For U. S. A.

### TO THE USER

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against interference in a residential area. This device generates and uses radio frequency energy and if not installed and use in accordance with the instructions, it may cause interference to radio or TV reception. If this unit does cause interference with TV or radio reception you can try to connect the interference by one or more of the following measures :

- a) Reorient or relocate the receiving antenna.
- b) Increase the separation between the equipment and the receiver.
- c) Plug the equipment into a different outlet so that it is not on the same circuit as the receiver. If necessary, consult the dealer or an experienced radio/TV technician for additional suggestions.

### CAUTION

Changes or modifications to this equipment not expressly approved by TEAC CORPORATION for compliance could void the user's authority to operate this equipment.

# Operations Guide

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## Setup Tips

The following is only examples, but should contain enough information to get started.

### CAUTION

Before anything else, make sure that all the units of your system are turned off, and that all the level adjustments are fully reduced. Otherwise plugging and unplugging of jacks may allow the speakers to produce a loud **explosive “pop”**, causing damage to the speakers or other equipment in the system.

Once all the connections are made and double checked, turn the mixer on first, and finally the power amps. Reverse the order when shutting the system down : the power amps first, and the mixer last.

- Don't connect both the XLR-type MIC and 1/4" LINE IN (BAL) jacks in the same channel (1-4) at one time. Disconnect one when the other is used.
- Don't connect effects returns to the STEREO BUSS input jack. You'll get feedback!

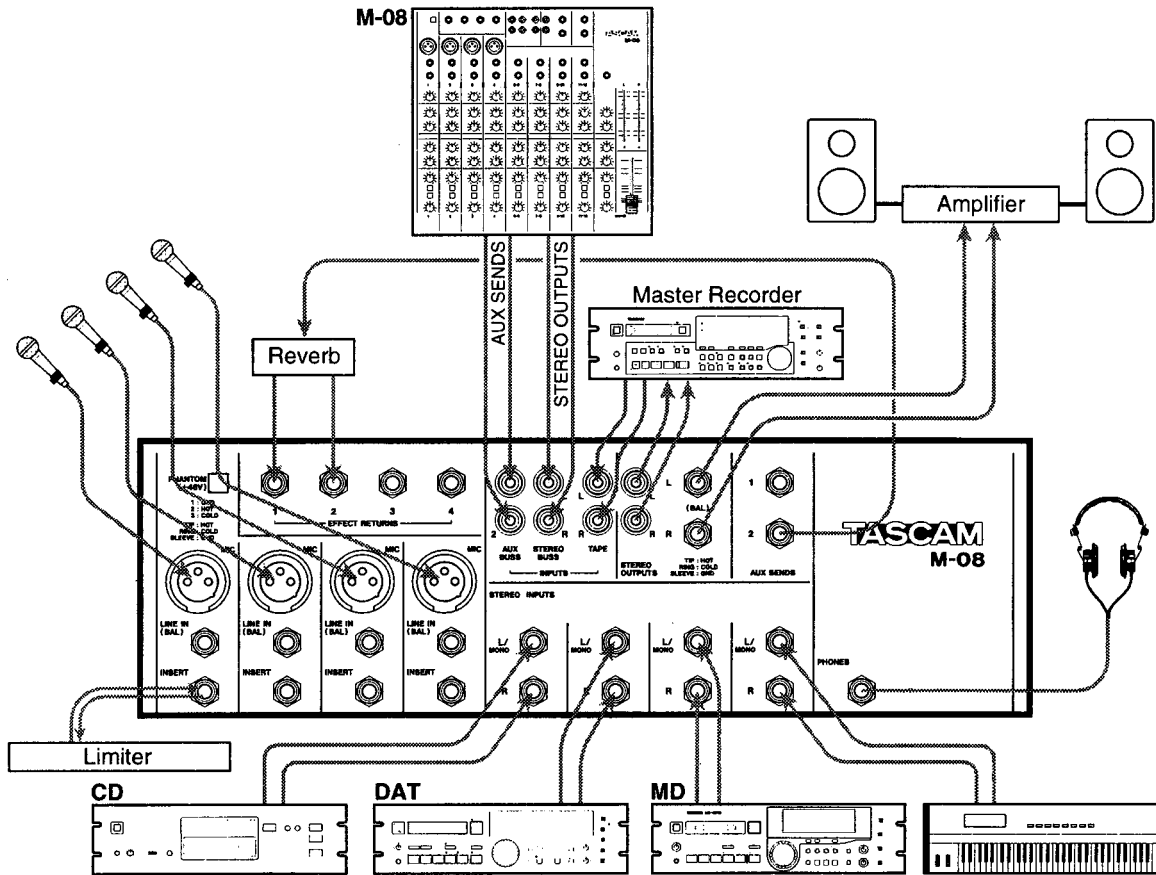
## Basics of Level Setting

### Initial Input and Output Level Settings

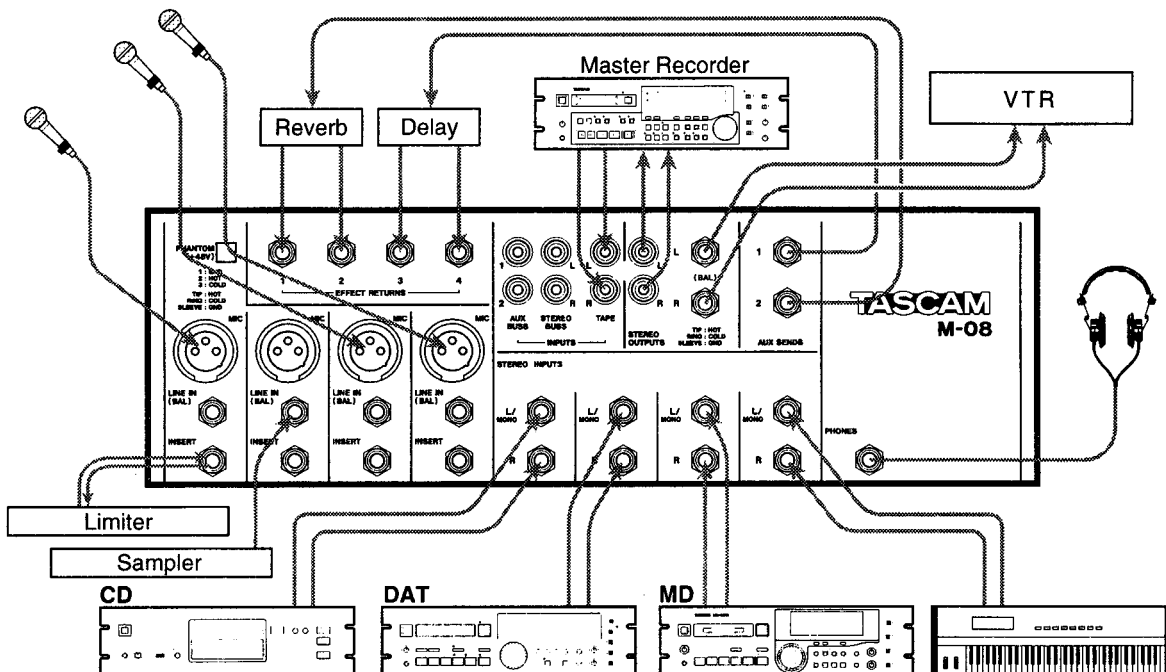
1. First, make the following settings :
    - Turn the level controls on the instruments all the way up.
    - Turn the volume controls of your power amplifier all the way down.
    - Turn the **TRIM** controls all the way to the left/LINE position.
    - Turn the **EQ** and **PAN** controls to their center/off positions.
    - Raise the **CHANNEL LEVELS** and the **MASTER FADER** to their nominal positions.
  2. Play the instruments and slowly turn the **TRIM** controls to the right until the level meters read +14 on the loudest peaks, averaging around 0.
  3. While all instruments are playing, use the faders to adjust the output mix level so that there may be no risk of “clipping” or distortion. Remember, the EQ knobs also affect the level feeding the **CHANNEL LEVELS** and **MASTER** fader.
  4. While still playing, slowly bring up the volume control on the amplifier until you get the level you want.
- We don't pretend the setting above are effective throughout the mixing process at all. You'll have to constantly monitor the operating levels and fine adjust these to met ever changing requirements in each stage of each application.

# Hookup Examples

## Small-system PA

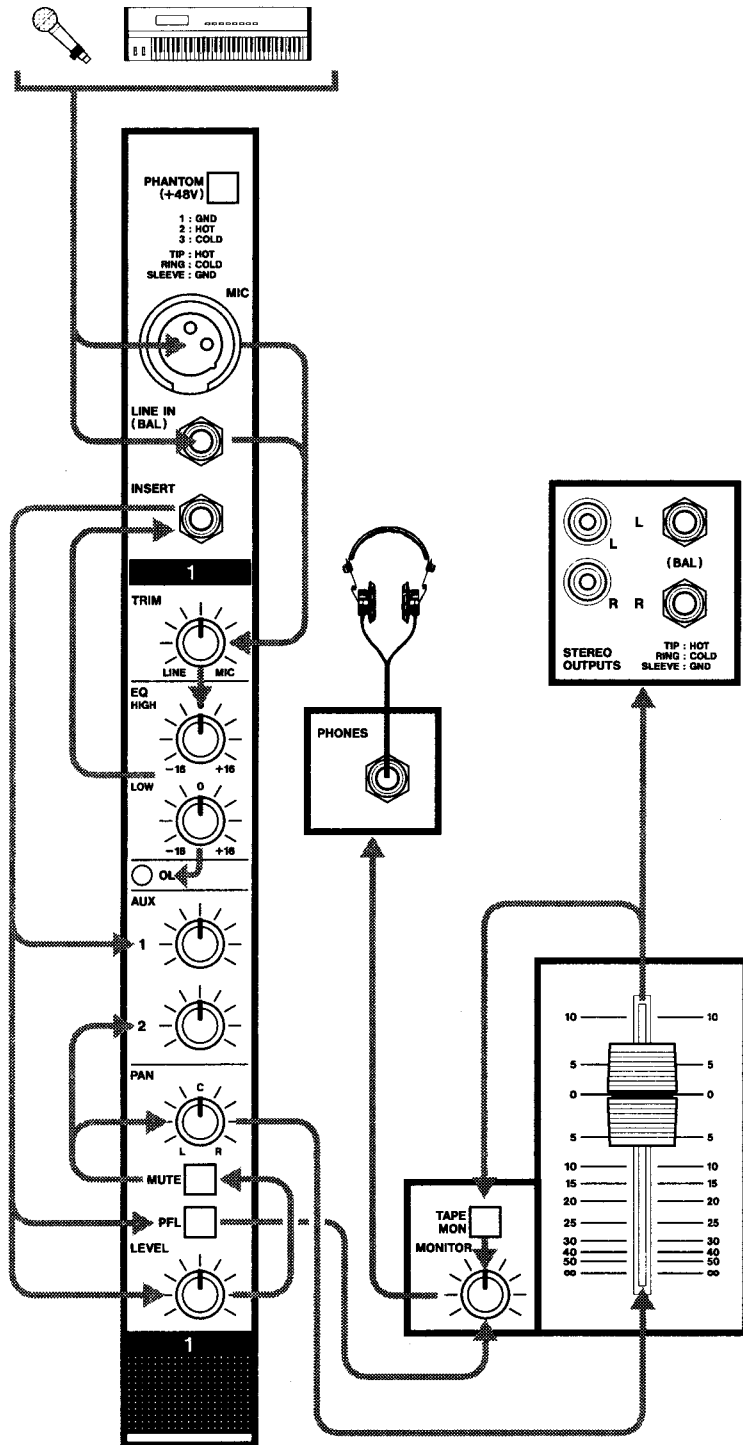


## Audio Visual System

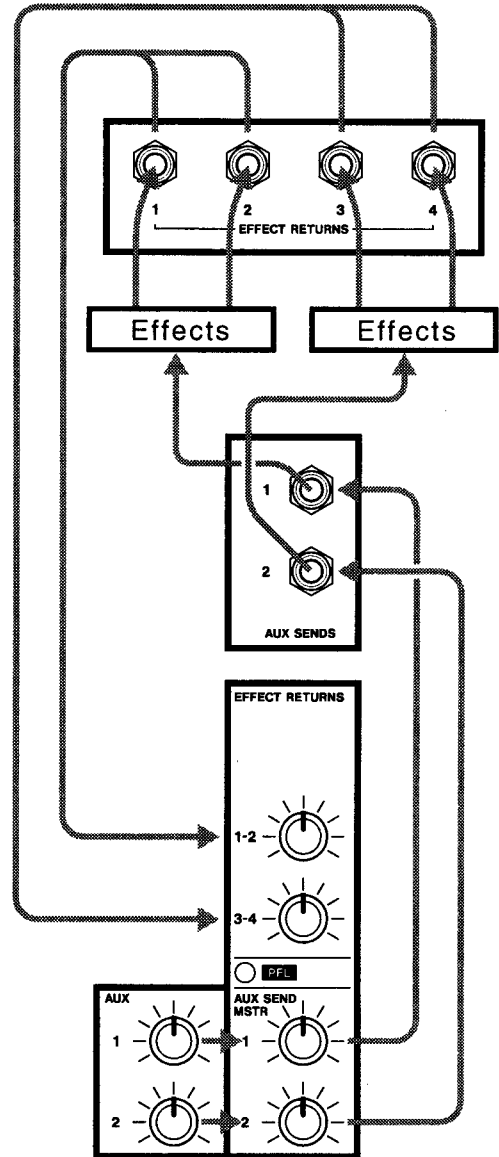


# Signal Flow

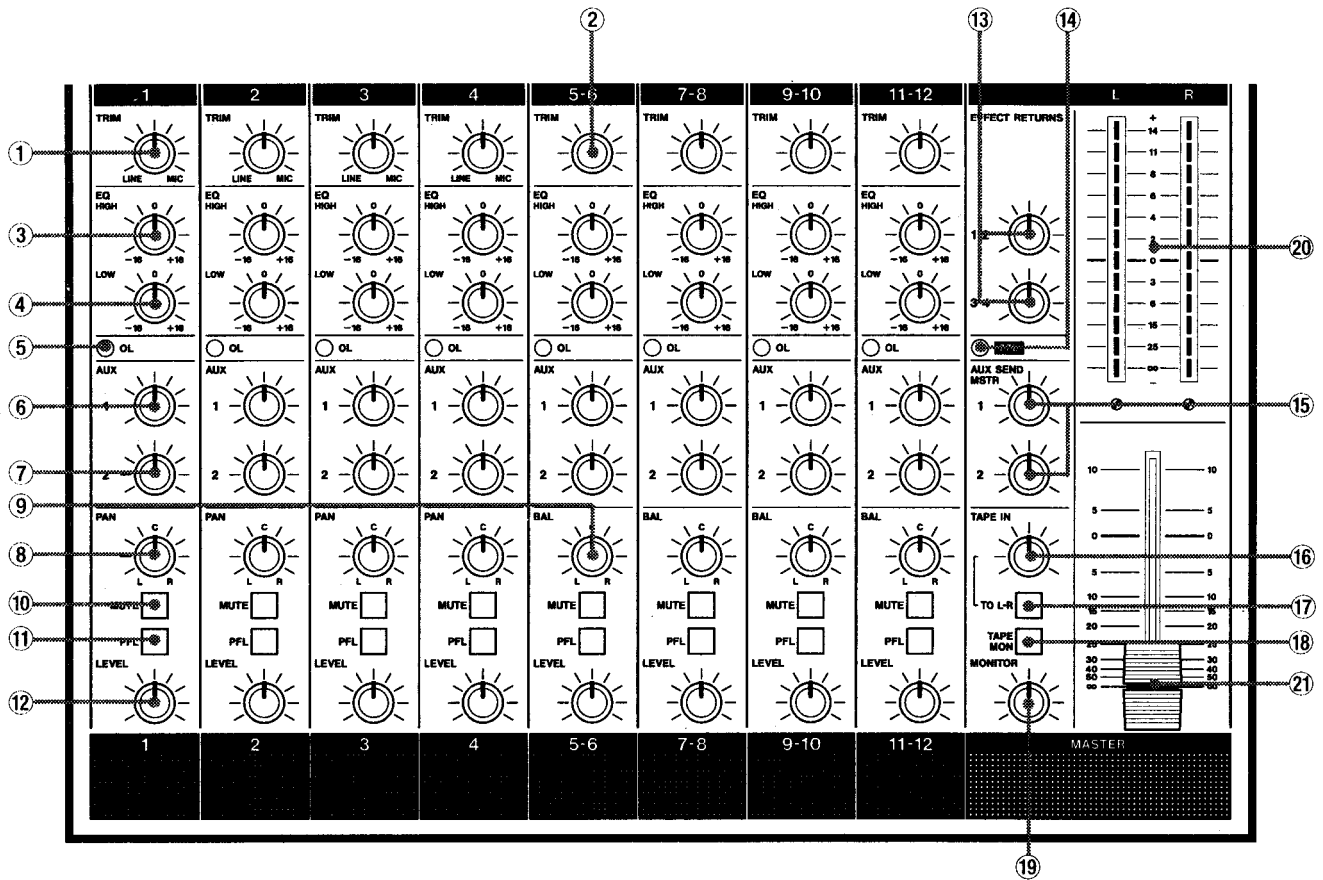
## Main Mix



## Aux Sends/Effect Returns



# Features and Controls



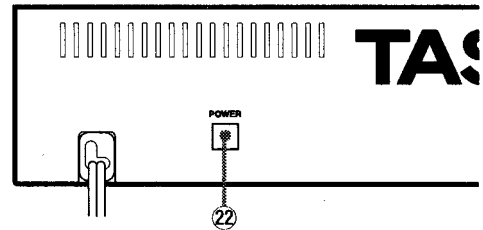
## Control Section

- ① **TRIM (1-4)**  
This sets how much preamplification there is on the MIC and LINE IN (BAL) inputs. Turn the control to the left to lower the preamplification level, allowing the jack to accept line level sources or louder sound sources. Turn the control to the right when working with mic's or softer sound sources.
- ② **TRIM (5-12)**  
This sets how much preamplification there is on the STEREO INPUTS.
- ③ **EQ HIGH**  
Turning the HIGH control to the right emphasizes the brilliance or brightness of the signal. If the signal sounds too harsh or shrill turn the control to the left. The boost/cut amount is  $\pm 16\text{dB}$  at 12kHz.
- ④ **EQ LOW**  
Turning the LOW control make the signal sound deeper or thinner as turned to the right or to the left. The boost/cut amount is  $\pm 16\text{dB}$  at 80Hz.
- ⑤ **OL LED**  
This lights up when the input signal reaches 20 dB above nominal level.
- ⑥ **AUX 1**  
This knob gets signal from a point just before (PRE) the CHANNEL LEVEL control and controls how much signal will go to the AUX SEND MSTR 1 control.  
  
PRE means that the aux mix will not be affected by changes to the CHANNEL LEVELs, and is useful as a "cue" or "foldback" mix (also called "stage monitor mix" in PA situations).
- ⑦ **AUX 2**  
This knob gets signal from a point after the CHANNEL LEVEL control and MUTE switch. It controls how much signal will go to the AUX SEND MSTR 2 control.
- ⑧ **PAN**  
This adjusts the level balance of the Channel signal.

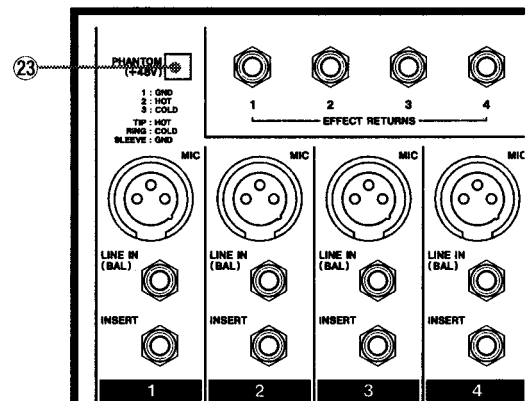


- ⑨ **BAL**  
This controls the relative level of the left and right signals from STEREO INPUTS to the stereo buss.
- ⑩ **MUTE**  
Shuts down each channel signal going to the stereo and AUX 2 busses.
- ⑪ **PFL**  
When depressed, this switch allows you to monitor in the headphone a pre-LEVEL control signal of each channel.
- ⑫ **CHANNEL LEVEL**  
Use to adjust the level feeding each channel.
- ⑬ **EFFECT RETURNS 1-2/3-4**  
Used to adjust the level of the EFFECT RETURNS on their way to the stereo buss.
- ⑭ **PFL LED**  
This lights up if a PFL button is depressed on any channel.
- ⑮ **AUX SEND MSTR**  
Used to adjust the level of the aux mix feeding the AUX SEND jacks.
- ⑯ **TAPE IN**  
Used to adjust the level of the signal plugged into the TAPE INPUTS.
- ⑰ **To L-R**  
When this switch is depressed, signal plugged into the TAPE INPUTS are sent to the stereo buss.  
■ For optimum noise performance, do not press on this switch when no signal is plugged into the TAPE INPUTS.
- ⑱ **TAPE MON**  
Used to select a signal to be sent to the PHONES jack.  
OFF : A post-MASTER fader signal is sent out of the PHONES jack.  
ON : A post-TAPE IN control signal is sent out of the PHONES jack.
- ⑲ **MONITOR**  
Used to adjust the output level at the PHONES jack,. Maximum output is 100mW + 100mW ; be careful not to damage your ear.
- ⑳ **Level Meter**  
Registers the level of the STEREO OUTPUTS.

- ㉑ **MASTER FADER**  
Used to adjust the output level at the STEREO OUTPUTS.



- ㉒ **POWER**  
Turns on or off power.

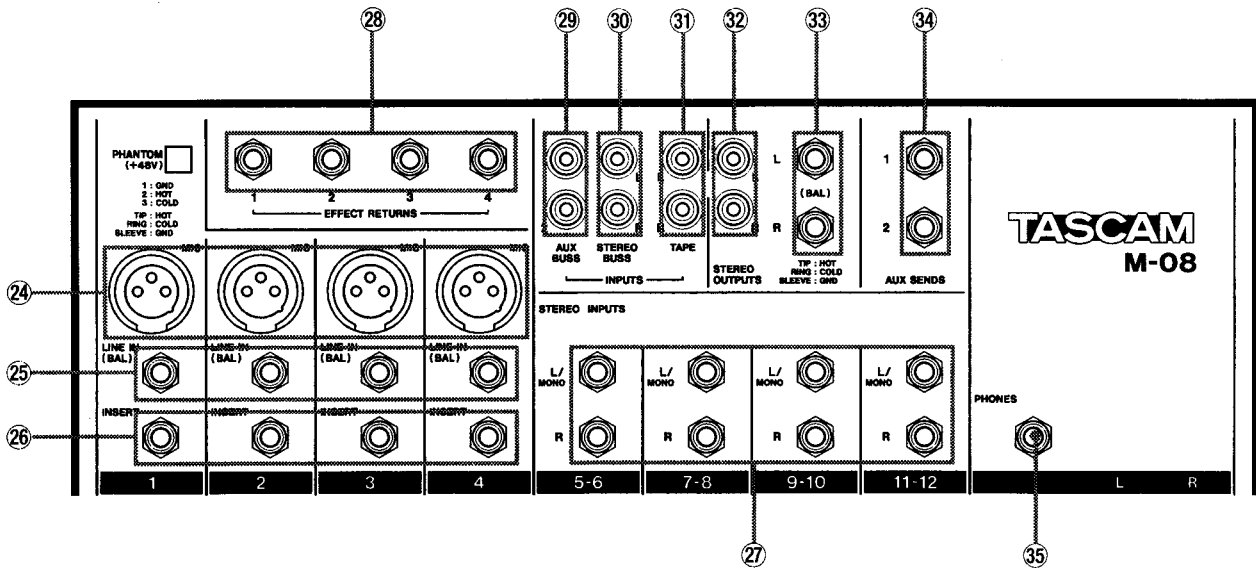


- ㉓ **PHANTOM (+48V)**  
Switches on or off a +48v phantom power to mics.

“MICROPHONE CABLES AND MICROPHONES CONNECTION: TO PREVENT HAZARD OR DAMAGE, ENSURE THAT ONLY MICROPHONE CABLES AND MICROPHONES DESIGNED TO THE IEC 268-15A STANDARD ARE CONNECTED.”

“CONNEXIONS DES MICROPHONES ET DE LEURS CABLES: POUR EVITER TOUT ENDOMMAGEMENT, S’ASSURER DE BRANCHER UNIQUEMENT DES MICROPHONES ET DES CABLES DE MICROPHONES CONÇUS SELON LA NORME IEC 268-15A.”

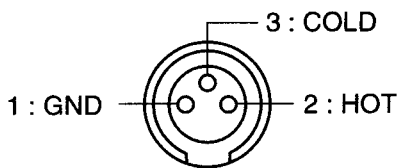
## Features and Controls



## Connections

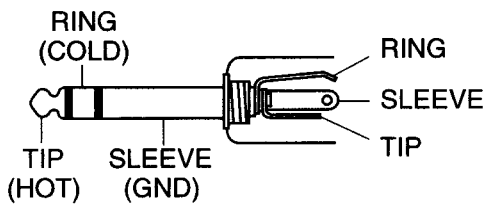
### 24 MIC

For connection to XLR-type balanced mic.



### 25 LINE IN (BAL)

For connection to the mics or balanced output of electronic instruments or audio equipment.

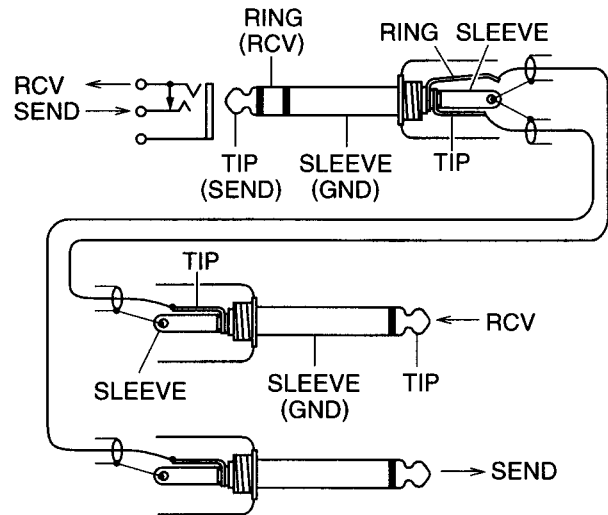


#### CAUTION

Do NOT USE the XLR-type MIC input and the 1/4" MIC/LINE (BAL) input in the same channel at one time.  
Disconnect one when the other is used.

### 26 INSERT

Located after EQ and before CHANNEL LEVEL, they are used to send channel signals through effects devices. When nothing is connected to the jack, they are "normalled" (the send conductor is internally connected to the return conductor).



### 27 STEREO INPUTS

For connection to CD players, keyboards, rhythm machines, or others over a mono plug cable.

- When the signal is connected only to the L/MONO jack and leave its companion R jack empty, the signal is automatically taken into both the left and right of the stereo buss.
- When both the L and R jacks are connected, the signal into the L jack is sent to the stereo Left buss, and the signal into the R jack is sent to the stereo Right buss.

**28 EFFECT RETURNS**

The return signal from effects devices are connected here.

- When the return signal is connected only to jack 1 (or 3), the signal is sent to the stereo buss passing through the 1-2 (or 3-4) control.
- When both the 1 and 2 (or 3 and 4) jacks are connected, the return into the jack 1 (or 3) is to the stereo Left buss, and the return into the jack 2 (or 4) is to the stereo Right buss.

**29 AUX BUSS INPUTS**

For connection to external mixers or others. Mixes plugged here are directly sent to the aux buss.

**30 STEREO BUSS INPUTS**

For connection to external mixers or others. Mixes plugged here are directly sent to the stereo buss.

**31 TAPE INPUTS**

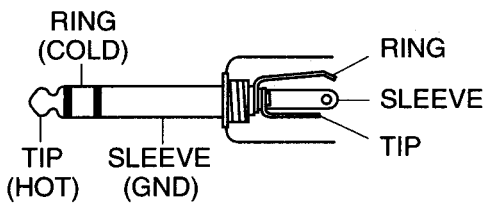
Here connected are the output of tape recorder or others.

**32 STEREO OUTPUTS (RCA : UNBAL)**

Post-MASTER FADER unbalanced stereo mix is sent out of these jacks.

**33 STEREO OUTPUTS (BAL) (TRS : BAL)**

Post-MASTER FADER balanced stereo mix is sent out of these jacks.



**34 AUX SENDS**

Here available are the aux mixes from the AUX SEND MSTR control.

**35 PHONES**

For connection to headphone.

# Specifications

---

## MIC input (1-4ch) (XLR type balanced)

MIC impedance : 200Ω ~ 600Ω  
Input Impedance : 2.4kΩ  
Nominal Level : -55dBm (1.4mV)  
Minimum Input Level (Trim MAX) : -59dBm (0.9mV)  
Maximum Input Level (Trim MIN) : -2dBm (0.6V)  
Trim Range : 57dB

## LINE Input (1-4ch) (TRS 1/4" jack, balanced)

Input Impedance : 10kΩ  
Nominal Level : 0dBm (0.8mV)  
Minimum Input Level (Trim MAX) : -53dBm (1.7mV)  
Maximum Input Level (Trim MIN) : +4dBm (1.2V)  
Trim Range : 57dB

## STEREO INPUT (5-12ch) (1/4" jack, unbalanced)

Input Impedance: 10kΩ  
Nominal Level: -2dBu (0.6V)  
Minimum Input Level: -12dBu (0.2V)

## Equalizer (2 band)

High (Shelving): 12kHz ±16dB  
Low (Shelving): 80Hz ±16dB

**Overload LED** : Set to light at 20dB above nominal

## CH INSERT Send (1-4ch) (TRS 1/4" jack, unbalanced)

Output Impedance: 100Ω  
Nominal Output Level: -2dBu (0.6V)  
Maximum Output Level: +19dBu (6.9V)

## CH INSERT RCV (1-4ch) (TRS 1/4" jack, unbalanced)

Input Impedance : 10kΩ  
Nominal Input Level : -2dBu (0.6V)  
Maximum Input Level : +19dBu (6.9V)

## EFFECT RETURN (1-4) (TRS 1/4" jack, unbalanced)

Input Impedance : 10kΩ  
Nominal Input Level : -2dBu (0.6V)  
Minimum Input Level : -12dBu (0.2V)

## TAPE INPUT (RCA, unbalanced)

Input Impedance : 10kΩ  
Nominal Input Level : -10dBV (0.3V)  
Minimum Input Level : -20dBV (0.1V)

## Buss Input (RCA, unbalanced)

Input Impedance : 10kΩ  
Nominal Input Level : -10dBV (0.3V)  
Maximum Input Level : +19dBV (6.9V)

## AUX 1-2 SEND (1/4" jack, unbalanced)

Output Impedance : 100Ω  
Nominal Output Level : -2dBu (0.6V)  
Maximum Output Level : +19dBu (6.9V)

## STEREO OUTOUT (TRS 1/4" jack, balanced)

Output Impedance : 75Ω  
Nominal Output Level : +4dBm (1.2V)  
Maximum Output Level : +26dBm (15.5V)

## STEREO OUTOUT (RCA, unbalanced)

Output Impedance : 100Ω  
Nominal Output Level : -10dBV (0.3V)  
Maximum Output Level : +19dBV (6.9V)

## PHONES

Load Impedance : 35Ω stereo phone  
Maximum Output Level : 100mW + 100mW

**Meter** : 12 dots LED bar meter x 2

## Signal To Noise Ratio (DIN Audio / IHF A)

1 MIC to STEREO OUTOUT (150Ω source) : 65dB / 68dB  
4 MIC to STEREO OUTOUT (150Ω source) : 60dB / 63dB  
1 STEREO INPUT to STEREO OUTOUT : 75dB / 83dB  
4 STEREO INPUT to STEREO OUTOUT : 73dB / 80dB  
MASTER Fader minimum (all CH mute) : 88dB / 90dB  
MASTER Fader nominal (all CH mute) : 75dB / 83dB  
1 LINE to AUX SEND (150Ω source) : 72dB / 80dB

## THD

### 1 MIC to STEREO OUTOUT

: Less than 0.03%  
: Less than 0.015% (1kHz)  
(20Hz ~ 20kHz, Trim nominal, EQ flat, 20dB above nominal input level with 30kHz LPF connected)

### 1 MIC to STEREO OUTOUT

: Less than 0.025%  
: Less than 0.008% (1kHz)  
(20Hz ~ 20kHz, Trim MIN, EQ flat, nominal input level with 30kHz LPF connected)

### 1 Line (mono) to STEREO OUTOUT

: Less than 0.025%  
: Less than 0.008% (1kHz)  
(20Hz ~ 20kHz, Trim normal, EQ flat, 10dB above nominal input level with 30kHz LPF connected)

### 1 Line (stereo) to STEREO OUTOUT

: Less than 0.006%  
: Less than 0.004% (1kHz)  
(20Hz ~ 20kHz, Trim nominal, EQ flat, 20dB above nominal input level with 30kHz LPF connected)

## Frequency Response (Nominal In / Out level)

### MIC/LINE to STEREO OUTOUT

: 20Hz ~ 25kHz +0.0/-1.0dB

### PHONES : 50Hz ~ 20kHz +0.0/-2.0dB

## Crosstalk

Fader attenuation (at 1kHz)

Input VR : Better than 80dB

MASTER Fader : Better than 90dB

STEREO OUTPUTS (at 1kHz) : Better than 67dB

Other Outputs (at 1kHz) : Better than 70dB

# Specifications

**Dimensions (W x H x D) :**

325 mm x 90.1 mm x 311 mm  
 12-13/16" x 3-9/16" x 12-1/4"

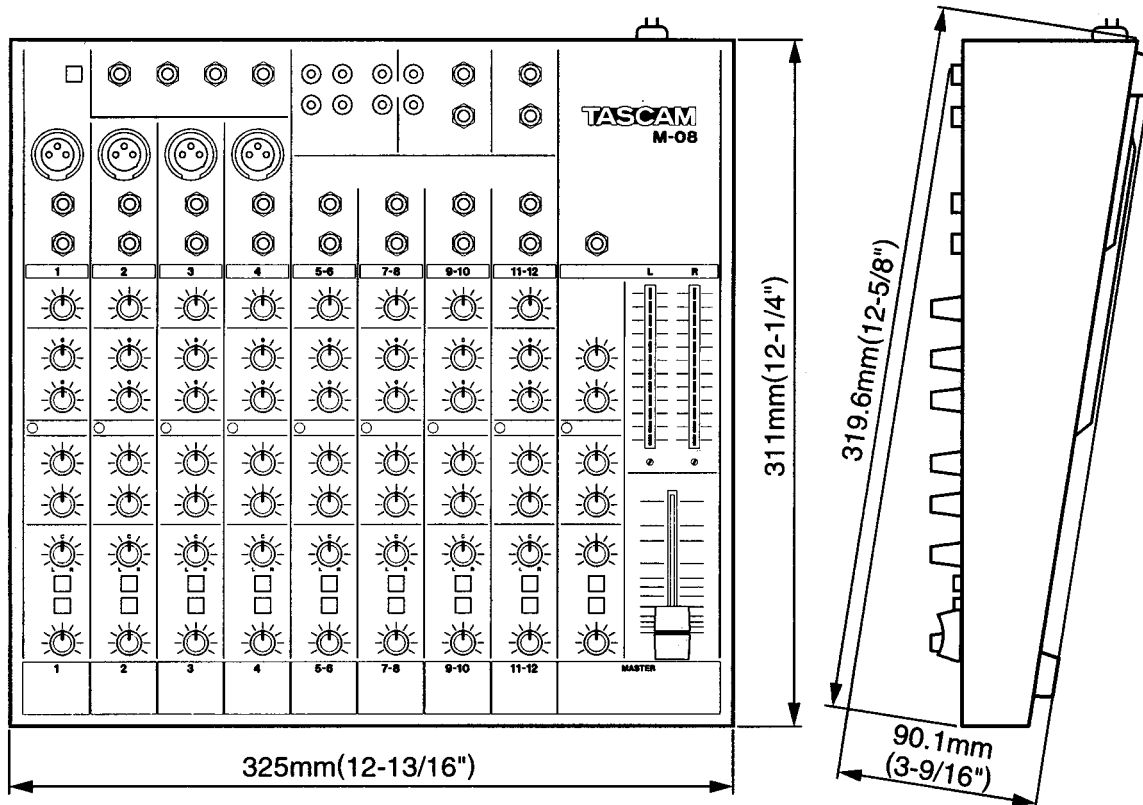
**Power Requirements :**

USA / CANADA : 120 V AC, 60 Hz, 16 W  
 EUROPE/U.K. : 230V AC, 50 Hz, 16W

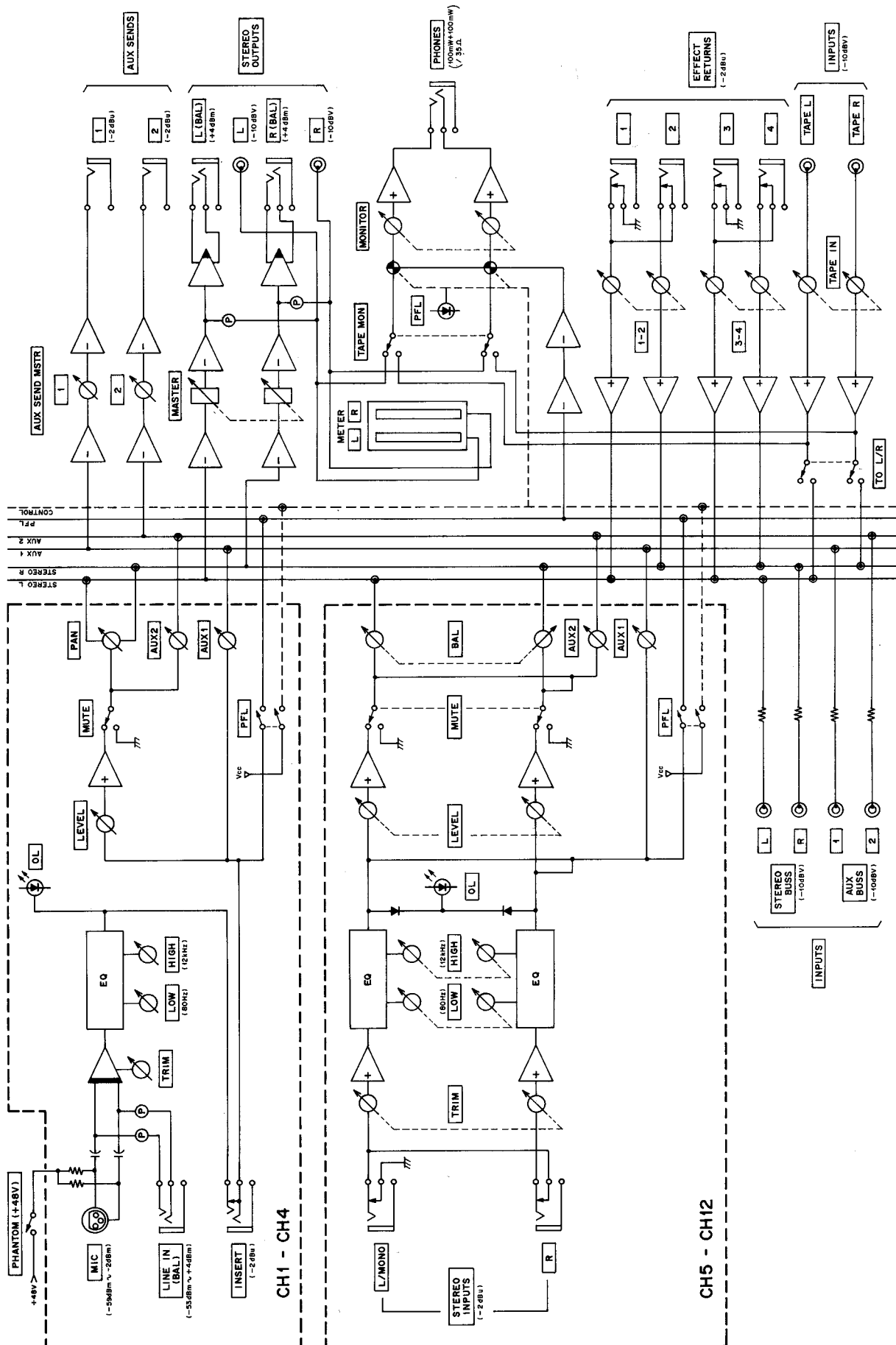
**Weight :** 4.5kg (9.92 lbs.)

■ In these specifications : 0 dBV = 1.0 V, 0 dBm / dBu = 0.775 V, -2 dBu (0.617 V) = -4.2 dBV  
 (0.316V for -10dBV rounded to 0.3V)

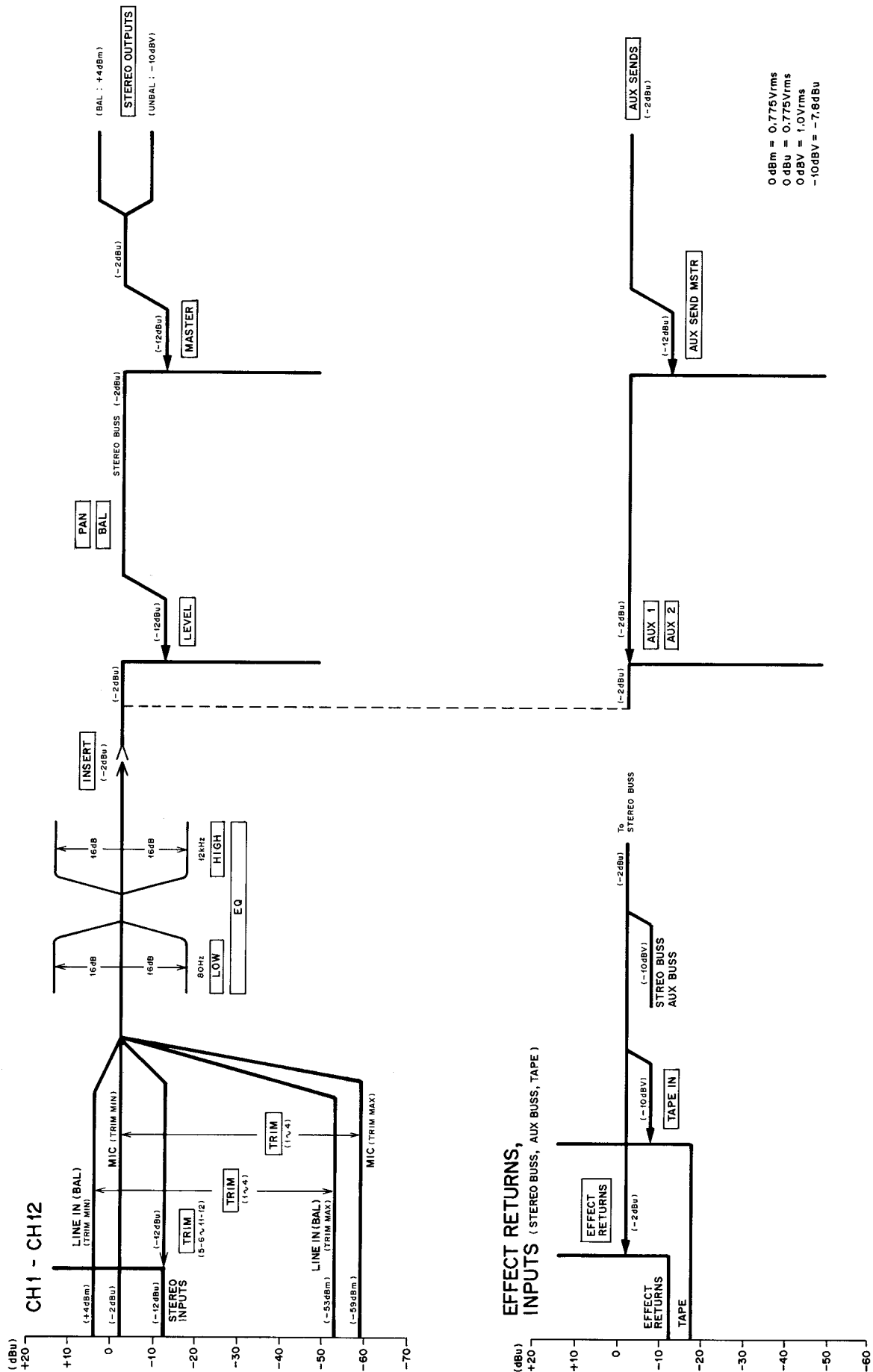
NOTE : Changes in specifications and features may be made without notice or obligation.



# Block Diagram



# Level Diagram

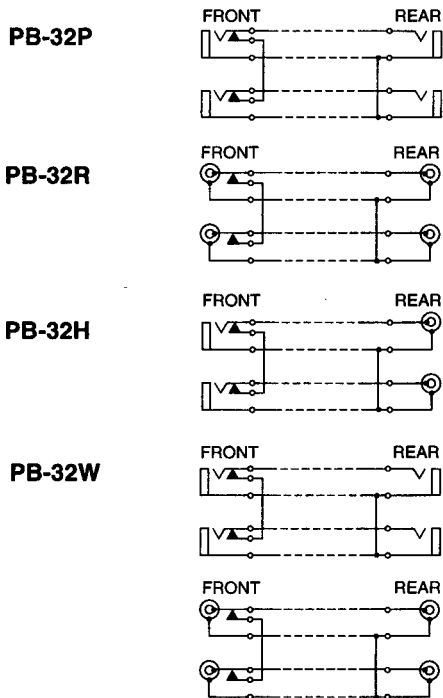


# Optional Accessories

## PB-32 Series Patch Bays

The PB-32 patch bay lets you bring the confusing cable ends to one single spot in your rack or next to your mixer, and get them under control. You can label inputs and outputs on the PB-32, and won't have to guess anymore at what you might be plugging in. A few cords can save endless hours of searching around on the floor behind your console and, as the whole process of patching is made simpler, you'll probably find more flexibility in your system setup.

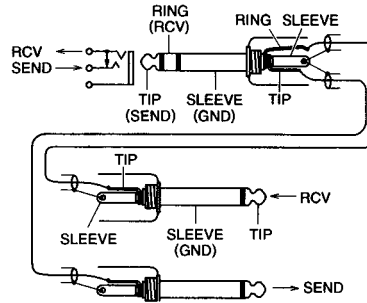
The PB-32 comes in four versions. The PB-32P is equipped with 1/4" only, the PB-32R with RCA jacks only, the PB-32H with 1/4" on one side and RCA jack on the other, and the PB-32W with 1/4" jacks for 6 channels and RCA jacks for the remaining 10 channels.



## PW-2Y / PW-4Y Insertion Cable

The PW-2Y / PW-4Y is a connection cable that allows signal processing such as a graphic equalizer to be inserted at specific points of the signal path of the M-08. Its tip-ring-sleeve plug connects to the INSERT jack while its "Y"ed end accommodates connection to the input and output terminals of the outboard effects devices being used.

Available in two length : 2m (PW-2Y) and 4m (PW-4Y)



## RM-08 Rackmount Ear

## JC-T201 Plug Adapter (RCA Phono to 1/4" Phono)

### TEAC CORPORATION

3-7-3, Nakacho, Musashino-shi, Tokyo 180 Japan Phone: (0422) 52-5081

### TEAC AMERICA, INC.

7733 Telegraph Road, Montebello, California 90640 Phone: (213) 726-0303

### TEAC CANADA LTD.

340 Brunel Road, Mississauga, Ontario L4Z 2C2, Canada Phone: 416-890-8008

### TEAC UK LIMITED

5 Marlin House, Marlin Meadow, The Croxley Centre, Watford, Herts. WD1 8YA, U.K. Phone: 0923-819631

### TEAC DEUTSCHLAND GmbH

Bahnstrasse 12, 6200 Wiesbaden-Erbenheim, Germany Phone: 0611-71580

### TEAC FRANCE S.A.

17, Rue Alexis-de-Tocqueville, CE 005 92182, Antony Cedex, France Phone: (1) 42.37.01.02

### TEAC BELGIUM NV/SA

143C Woluwelaan, 1831 Machelen-Diegem, Belgium Phone: (02) 725 6555

### TEAC NEDERLAND BV

Perkinsbaan 11, 3439 ND Nieuwegein, Nederland Phone: 03-402-30229

### TEAC AUSTRALIA PTY., LTD A.C.N. 005 408 462

106 Bay Street, Port Melbourne, Victoria 3207, Australia Phone: (03) 646-1733

### TEAC ITALIANA S.p.A.

Via C. Cantu 5, 20092 Cinisello Balsamo, Milano, Italy Phone: 02-66010500