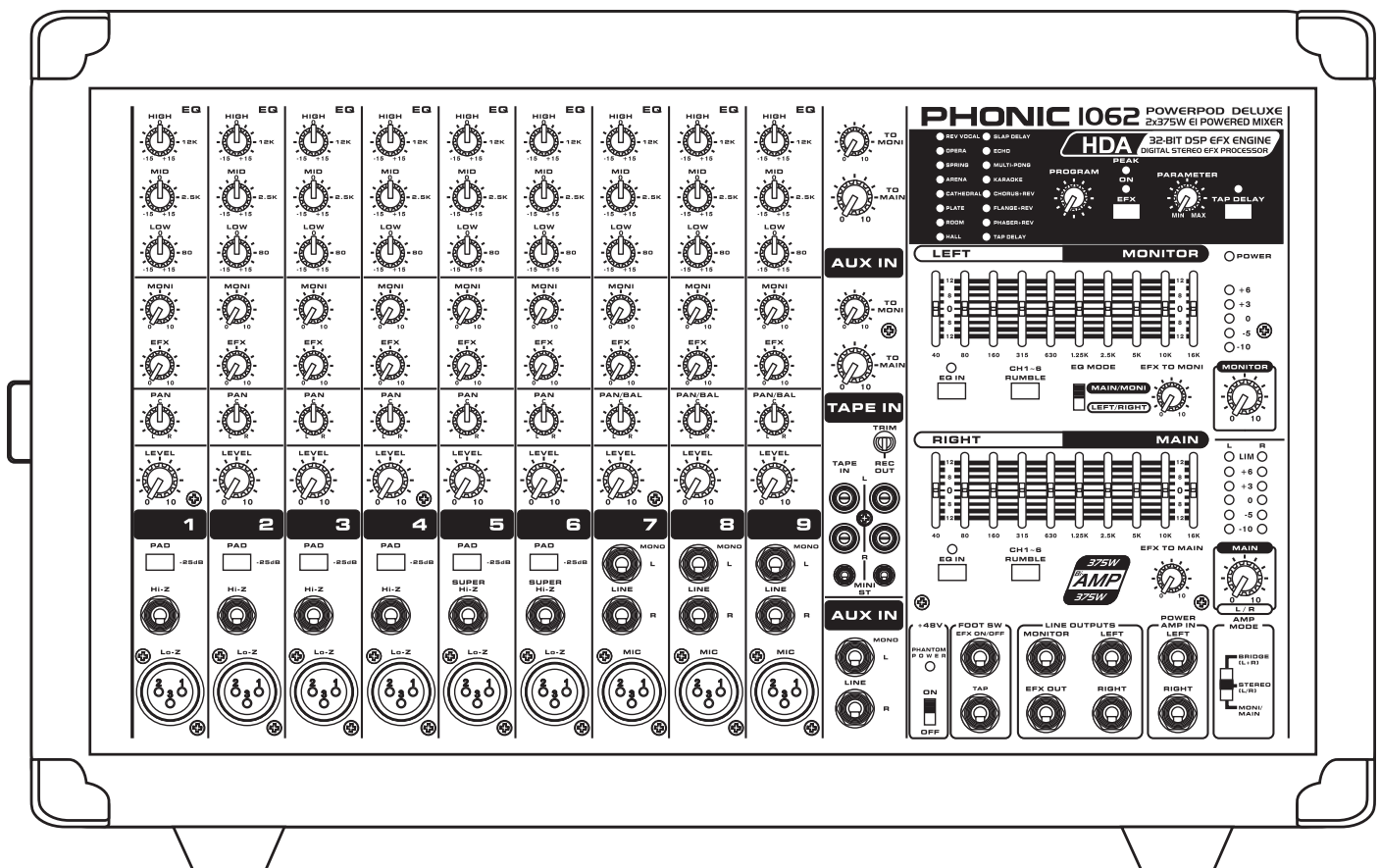


# PHONIC

## POWERPOD740 DELUXE POWERPOD1062 DELUXE

EI TRANSFORMER EDITION



ENGLISH

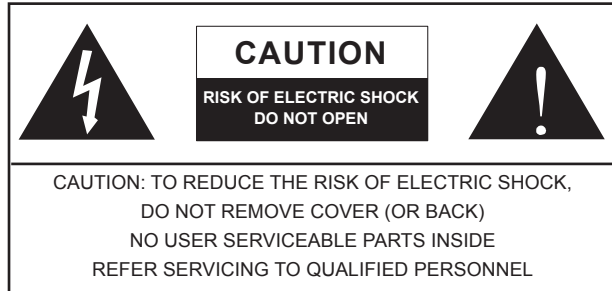
## User's Manual

## IMPORTANT SAFETY INSTRUCTIONS

The apparatus shall not be exposed to dripping or splashing and that no objects filled with liquids, such as vases, shall be placed on the apparatus. The MAINS plug is used as the disconnect device, the disconnect device shall remain readily operable.

**Warning:** the user shall not place this apparatus in the confined area during the operation so that the mains switch can be easily accessible.

1. Read these instructions before operating this apparatus.
2. Keep these instructions for future reference.
3. Heed all warnings to ensure safe operation.
4. Follow all instructions provided in this document.
5. Do not use this apparatus near water or in locations where condensation may occur.
6. Clean only with dry cloth. Do not use aerosol or liquid cleaners. Unplug this apparatus before cleaning.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturer's instructions.
8. Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
9. Do not defeat the safety purpose of the polarized or grounding-type plug. A polarized plug has two blades with one wider than the other. A grounding type plug has two blades and a third grounding prong. The wide blade or the third prong is provided for your safety. If the provided plug does not fit into your outlet, consult an electrician for replacement of the obsolete outlet.
10. Protect the power cord from being walked on or pinched particularly at plug, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Use only with a cart, stand, tripod, bracket, or table specified by the manufacturer, or sold with the apparatus. When a cart is used, use caution when moving the cart/apparatus combination to avoid injury from tip-over.
13. Unplug this apparatus during lightning storms or when unused for long periods of time.
14. Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.



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.

**WARNING:** To reduce the risk of fire or electric shock, do not expose this apparatus to rain or moisture.

**CAUTION:** Use of controls or adjustments or performance of procedures other than those specified may result in hazardous radiation exposure.



# POWER 740 DELUXE POWER 1062 DELUXE

EI TRANSFORMER EDITION

## USER'S MANUAL

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## INTRODUCTION

Phonic Corp would like to congratulate you on the purchase of one of their extraordinary Powerpod Mixers, powered mixers that provide more than the average. Since its introduction, the entire Powerpod series has given other powered mixer lines a run for their money. With fantastically low noise levels, high signal handling abilities, extraordinary output levels, simplified signal routing abilities, and ultra-smooth controls, the Powerpod 740 and 1062 Deluxe both provide a level of dependability not often found in powered mixers as of late.

We know how eager you are to get started – getting the mixer out and hooking all your gear up is probably your number one priority right now – but before you do, we strongly urge you to take a look through this manual. Inside, you will find important facts and figures on the set up, use and applications of your brand new mixer. If you do happen to be one of the many people who flatly refuse to read user manuals, then we just urge you to at least glance at the Instant Setup section. After glancing at or reading through the manual (we applaud you if you do read the entire manual), please store it in a place that is easy for you to find, because chances are there's something you missed the first time around.

## FEATURES

### POWERPOD 740 DELUXE

- 220W + 220W / 4 ohms amplifier for main L & R or main / monitor (Bridge mono, 440W / 8 ohms)
- 24-bit digital stereo multi-effect processor with 16 programs plus foot switch
- Dual 7-band graphic equalizers with In/Out switches for main(stereo)/monitor or main L/R
- 7 balanced mic inputs through XLR jacks
- 10 line inputs through 1/4" jacks
- 2 Hi-Z inputs optimized for direct input of acoustic guitars and electric guitars or basses
- 2 built-in limiters
- 3-band channel EQ
- Pad control on channel 1~4
- Monitor and effect sends on each input channel
- 1 Aux input
- +48V phantom power
- Record output with trim control for recording level matching
- Mains power switchable between 115VAC and 230VAC

### POWERPOD 1062 DELUXE

- 375W + 375W / 4 ohms amplifier for main L & R or main / monitor (Bridge mono, 750W / 8 ohms)
- 24-bit digital stereo multi-effect processor with 16 programs plus one main parameter control, tap control and foot switch
- Dual 10-band graphic equalizers with in/Out switches for main(stereo)/monitor or main L/R
- 9 balanced mic inputs optimized for direct input of acoustic electric guitars and electric guitars or basses
- 12 line inputs through 1/4" jacks
- 2 Super Hi-Z inputs optimized for direct input of acoustic electric guitars and electric guitars or basses
- 2 built-in limiters
- Rumbling filters for mic inputs
- 3-band channel EQ
- Pad control on channel 1~6
- Monitor and effect sends on each input channel
- Stereo aux input
- +48V phantom power
- Record output with trim control for recording level matching
- Handy mini-stereo I/O for MD, MP3 player/recorder, input with level control
- Mains power switchable between 115VAC and 230VAC

## **BASIC SETUP**

### **Getting Started**

1. Turn all power off on the Powerpod Mixer. To ensure this, the AC cable should not be connected to the unit.
  2. All faders and level controls should be set at the lowest level to ensure no sound is inadvertently sent through the outputs when the device is switched on. All levels should be altered to acceptable degrees after the device is turned on.
  3. Plug all necessary instruments and equipment into the device's various inputs as required. This may include line signal devices, as well as microphones and/or guitars, keyboards, etc.
  4. Plug any necessary equipment into the device's various outputs. This could include speakers, monitors, signal processors, and/or recording devices.
- NB.** No devices other than speakers should be connected to the power amp outputs. Plugging inappropriate devices into the mixer will likely cause damage to the device. Also, guitar cables should not be used to connect amplifiers to speakers.
5. Plug the supplied AC cable into the AC inlet on the back of the device, ensuring local voltage level is identical to that required on your device.
  6. Plug the supplied AC cable into a power outlet of a suitable voltage.
  7. Turn the power switch on.

## **Channel Setup**

1. To ensure the correct audio levels of each input channel is selected, every channel should first be switched off and all faders set to 0.
  2. Choose the channel that you wish to set the level of, and ensure that channel has a signal sent to it similar to the signal that will be sent when in common use. For example, if the channel is using a microphone, then you should speak or sing at the same level the performer normally would during a performance. If a guitar is plugged into that channel, then the guitar should also be used as it normally would be.
- NB.** It is probably best to have nothing plugged into channels which are not being set, just to ensure no signal is inadvertently sent through the channel.
3. Set the gain so the level meter indicates the audio level is around 0 dB.
  4. This channel is now ready to be used; you can stop making the audio signal.
  5. You should now select the next channel to set and go back to follow steps 1 through 4.

## MAKING CONNECTIONS

### Channel Inputs

The Powerpod 740 and 1062 Deluxe Mixers supply various numbers input channels. The 1062 Deluxe features a total of 9 channels, 2 of which accept stereo signals. The 740 Deluxe, on the other hand, features a total of 7 input channels. Each channel features a microphone XLR jack and at least one 1/4" Phone Jack for balanced and unbalanced connections. Each stereo channel features different inputs jacks, accepting either microphone inputs or stereo line inputs.

#### 1. XLR Lo-Z Inputs

These combo jacks accept XLR microphone inputs. They can be used in conjunction with microphones such as professional condenser, dynamic or ribbon microphones with standard XLR male connectors. With low noise preamplifiers, these inputs serve for crystal clear sound replication.

**NB.** When using an unbalanced microphone, please ensure phantom power is switched off. However, when using condenser microphones the phantom power of the corresponding channel should be activated.

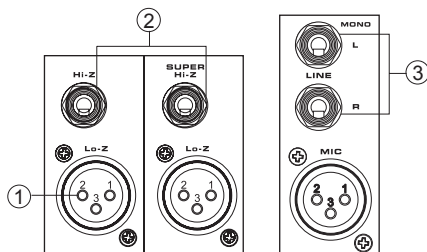
#### 2. 1/4" Hi-Z and Super Hi-Z Input Jacks

These inputs accept typical 1/4" TRS or TS unbalanced inputs. The Hi-Z inputs accept balanced TRS inputs, and are for line-level devices with fairly low impedance (such as synthesizers and drum machines), where the Super Hi-Z inputs accept TS unbalanced sources, and can be used in conjunction with devices with higher impedance levels (including electric guitars and basses).

**NB.** When using a line-level device on your mixer, the PAD -25 button should be engaged.

#### 3. Stereo Channel Inputs

The Powerpod 1062 Deluxe provides 3 stereo input channels, the inputs of which differ slightly to the mono channels. The 3-pin XLR inputs featured are for the addition of microphones with typical XLR male inputs, where the 2 Line 1/4" TS jacks are for the addition of various stereo line level input devices, such as keyboards. If you wish to use a monaural device on a stereo return input, simply plug the device's 1/4" phone jack into the left (mono) stereo input and leave the right input bare. The signal will be duplicated to the right.



## Master Section

#### 4. AUX Inputs

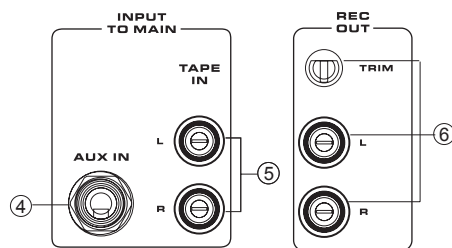
This TS input connects the mixer with parallel external devices, such as sub mixers or external effect processors, receiving the processed signal from another source and feeding it to the AUX mix.

#### 5. Tape In (L and R)

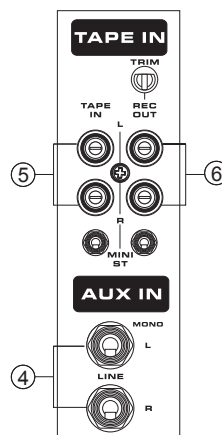
The first of these inputs accommodates RCA cables from such devices as tape and CD players. This allows for the inclusion of such devices as CD and MP3 players, as well as laptop computers, to the mixer. The line from this feed is directed to the Tape In mix, before being fed through to the Main L/R mixing bus.

#### 6. Record Outputs (L and R)

As with the Tape In ports, these outputs will accommodate RCA cables, able to be fed the Main signal to a variety of recording devices. The Powerpod 740 and 1062 Deluxe a useful trim control, allowing for easy level matching when recording.



POWERPOD 740 DELUXE



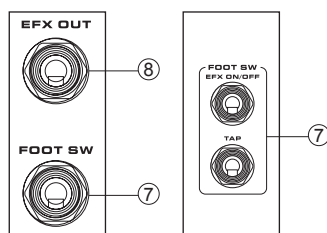
POWERPOD 1062 DELUXE

## 7. Foot Switch Jacks

On the Powerpod 740 Deluxe, the foot switch jack allows the user to remotely turn the digital effects on and off. The Powerpod 1062 Deluxe features 2 footswitch jacks, the top jack is used to turn effects on and off, whereas the bottom jack is used to adjust tap delay properties.

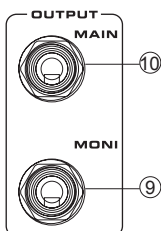
## 8. EFX (Effect) Outputs

These 1/4" TS outputs are the final output from the EFX send mixing bus. This feed may be used to connect to an external digital effect processor, or even to an amplifier and speakers, depending on your desired settings.



## 9. Monitor Outputs

These 1/4" TS outputs are the final output from the Monitor send mixing bus. This feed may be used to connect to an amplifier and speaker. Feeding the output from the Monitor out to an amplifier (and possibly an equalizer) and then to a floor monitor speaker allows artists to monitor their own instruments or vocals whilst performing, or an engineer to monitor the mix.



## 10. Main Outputs

This output will send the final stereo line level signal from the main mix. The primary purpose of these jacks is to send the Main signal to external devices that may run in parallel with the mixer. This may include additional power amplifiers, other mixers, PA systems, as well as a wide range of other possible signal processors.

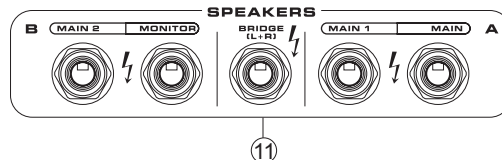
## Rear Panel

### 11. Speaker Outputs

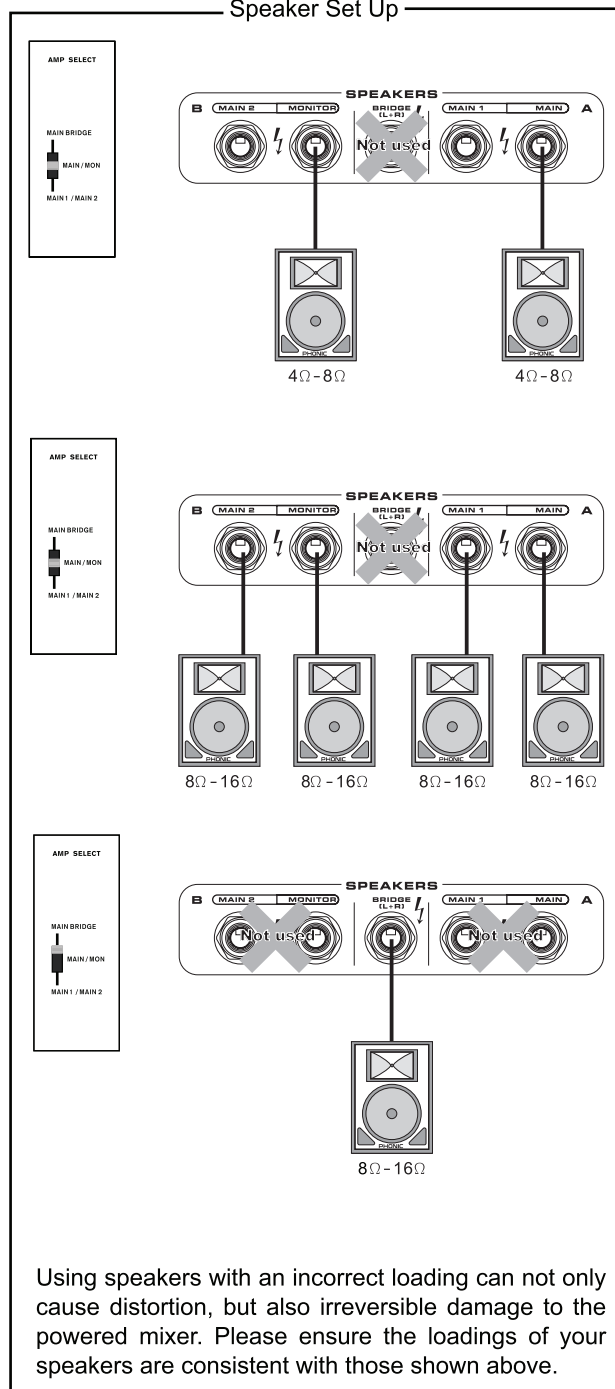
These jacks are used to connect to speakers, fed from the internal power amp. Both the Powerpod 740 and 1062 Deluxe feature 1/4" phone jacks. The Amp Select switch determines the operation of these jacks. If the Amp Select switch is set to "Moni / Main" or "Main 1 / Main 2" a single speaker with a 4 to 8 ohm load can be connected to jack A on both the Main 1 and Main 2 speaker outputs, or two speakers with a load between 8 and 16 ohms can be connected to both jacks A and B. When using Bridge Mono mode, use the speaker output labeled "(L+R) Bridge" only to connect a speaker with a loading between 8 and 16 ohms. Refer to the

Speaker set up chart to the right for more detailed indication of how to connect speakers.

**NB.** Due to the fact that the signal has been processed by the power amp, these ports should be used in conjunction with passive speakers only to avoid damaging any other equipment.



Speaker Set Up



Using speakers with an incorrect loading can not only cause distortion, but also irreversible damage to the powered mixer. Please ensure the loadings of your speakers are consistent with those shown above.

## CONTROLS AND SETTINGS Channel Controls

### 12. HF (High Frequency) Control

This control is used to give a shelving boost or cut of  $\pm 15$  dB to high frequency (12 kHz) sounds. This will adjust the amount of treble included in the audio of the channel, adding strength and crispness to sounds such as guitars, cymbals, and synthesizers.

### 13. MF (Middle Frequency) Control

This control is used to provide a peaking style of boost and cut to the level of middle frequency sounds (2.5k) at a range of  $\pm 15$  dB. Changing middle frequencies of an audio feed can be rather difficult when used in a professional audio mix, as it is usually more desirable to cut middle frequency sounds rather than boost them, soothing overly harsh vocal and instrument sounds in the audio.

### 14. LF (Low Frequency) Control

This control is used to give a shelving boost or cut of  $\pm 15$  dB to low frequency (80 Hz) sounds. This will adjust the amount of bass included in the audio of the channel, and bring more warmth and punch to drums and bass guitars.

### 15. MONI (Monitor) Level Control

This control alters the signal level that is being sent to the Monitor mixing buses, the signal of which is suitable for connecting stage monitors, allowing artists to listen to the music that is being playing.

### 16. EFX (Effect) Level Control

This control alters the signal level that is sent to the EFX output, which can be used in conjunction with external signal processors (this signal of which can be returned to mixer via the stereo return inputs), or simply as additional auxiliary outputs for any means required. These controls also adjust the level of audio that is sent to the built-in digital effect panel.

### 17. Channel Level Control

This control will alter the signal level that is sent from the corresponding channel to the Main mixing bus.

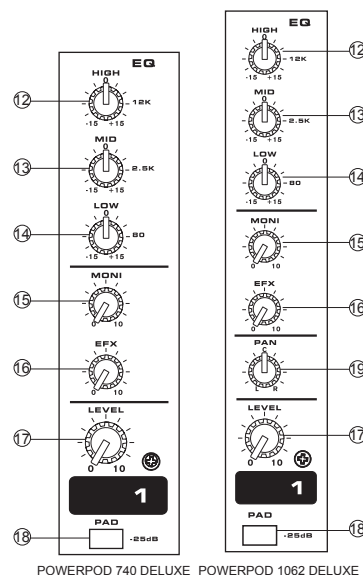
### 18. PAD -25 Button

The PAD -25 button (located above the 1/4" Phone Jack of mono channels) is used to attenuate the input signal by 26 dB. This should only be pushed in when using line-level input devices.

### 19. PAN/BAL Control

(Powerpod 1062 Deluxe only)

This alternates the degree or level of audio that the left and right side of the main mix should receive. On mono channels, this control will adjust the level that the left and right should receive, where as on a stereo channel (provided the channel is receiving a stereo signal), adjusting the BAL control will attenuate the left or right audio signals accordingly.



POWERPOD 740 DELUXE POWERPOD 1062 DELUXE

## Digital Effect Processor

### 20. Digital Effect Display

This panel displays the titles of different effects that can be added to audio. When you select the effect, the LED imbedded next to the effect name will illuminate and the alteration be applied automatically.

### 21. Peak Indicators

#### (Powerpod 1062 Deluxe only)

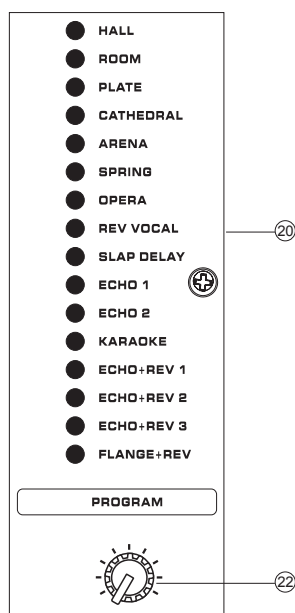
Located within the Digital Effect Display is Peak LEDs. The Peak LED will light up shortly before excessive signals are dynamically clipped. If the Peak LED lights up too often, it may be advisable to turn down one or all EFX controls on input channels to ensure the signal level is not too high.

### 22. ProgramControl

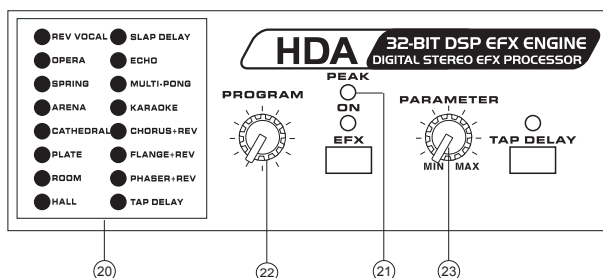
This will adjust the one main parameter of the digital effect that is currently applied to the audio feed. Please refer to the Digital Effects Table for more information on Effect parameters.

### 23. Parameter Control (Powerpod 1062 Deluxe only)

This will adjust the one main parameter of the digital effect that is currently applied to the EFX audio feed. Please refer to the Digital Effects Table for more information on effect parameters.



POWERPOD 740 DELUXE



POWERPOD 1062 DELUXE

## Master Section

### 24. EFX Return Control

The Powerpod 740 and 1062 Deluxe, feature two EFX Return controls; one that adjusts the level that is sent to the Monitor (or Main 2) mix, another that controls the final level that is sent to the Main (or Main 1) mix.

### 25. AUX In Control

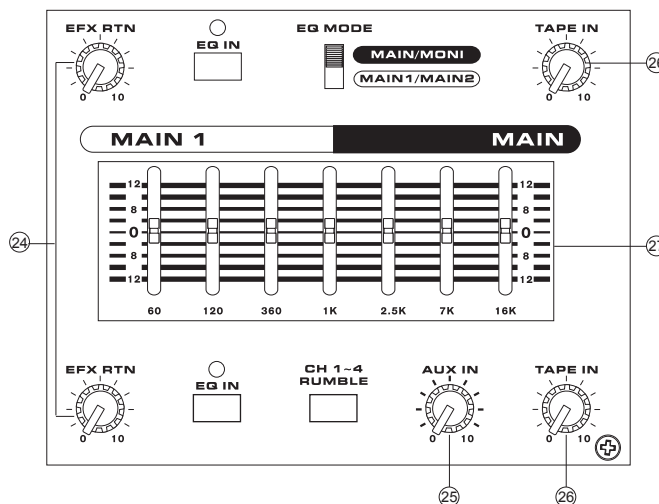
This control allows users to adjust the level of the AUX input signal that is sent to the Main stereo mix.

### 26. Tape In

The Powerpod 740 Deluxe features a Tape in control for both the Monitor and Main L-R channels, with a single control located below each of the equalizers.

### 27. Graphic Equalizers

These graphic equalizers allow users to adjust the frequency response of a signal, with a maximum of  $\pm 12$  dB of signal boost or cut for each of the frequencies. The Powerpod 740 and 1062 Deluxe features dual 7-band Graphic Equalizers (for the Moni/Main 2 and Main/Main 1 signals).



## 28. EQ IN and Indicator

This button activates the equalizer in which it accompanies. The corresponding LED indicator illuminates when the EQ is activated.

## 29. EQ Select Switch

This switch enables you to select the way you utilize the pair of Equalizers on these models. When the switch is in the uppermost position it enables you to use the top equalizer for the Monitor signal and the lower equalizer for the Main mix. In the lower position, the equalizers are used for the mixer's Main 1 and 2 signals.

## 30. Rumble Filter

This button enables a high-pass filter on channels 1 through 6 of the Mixer (channels 1 through 4 on the Powerpod 740 Deluxe), effectively removing stage rumble from your audio signal.

## 31. Phantom Power Switch and Indicator

When this switch is in the on position it activates +48V of Phantom Power for all channels on the Powerpod Mixers, allowing condenser microphones to be used on these channels. The corresponding LED will illuminate when the Master Phantom Power is activated.

## 32. Amp Select Switches

This switches control the activity of the built-in power amp, enabling the user to alternate between the different signals which can be processed by the built-in power amp and routed to the speaker outputs on the rear of the device. This switch allows you to select from: Main/Monitor – taking the monitor and main signals and directing them to the appropriate outputs – Main 1 / Main 2 – taking the Main signals to send to – and Bridge (L+R) – which combines the Main Left and Right signal and feeds them through the (L+R) Bridge output.

**NB.** When using a mono bridge connection, use the (L+R) Bridge speaker jack only. Connecting speakers to the other speaker outputs could cause irreversible damage to the unit.

## 33. Monitor Level Control

This rotary control allows the user to adjust the final signal level sent to all Monitor outputs.

## 34. Main Level Control

This rotary control allows the user to adjust the final signal level sent to the Main L-R and Speaker outputs.

## 35. Level Meter

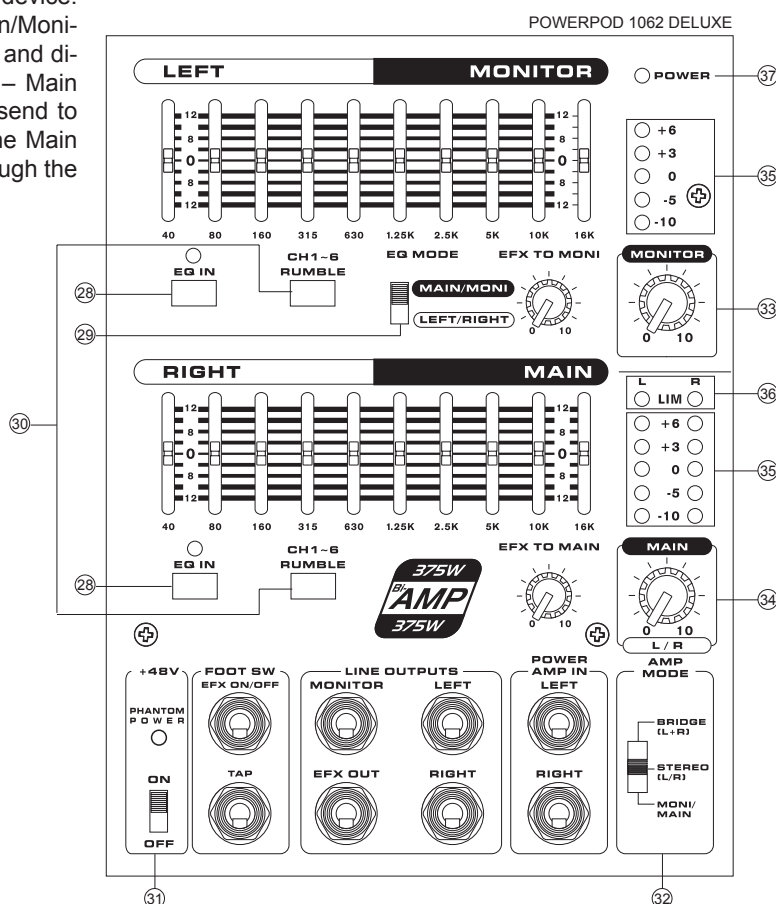
These level meters give accurate indications of when audio levels of the Main and Monitor outputs reach certain levels. The 0 dB indicator illuminates is approximately equal to an output level of +4 dBu. It is suggested that users set the various levels controls so that it sits steadily between 0 and the second highest level indicated on the Level Meter to make full use of audio, while still maintaining great clarity. The 620 Deluxe features a dual 5-segment LED display, whereas the 740 Deluxe features two separate 5-segment LED displays.

## 36. Limiters Indicators

These LED indicators illuminate when the power amplifier's built-in limiters are activated, which effectively reduce signal levels when they reach high levels that could prove to damage sound quality.

## 37. Power Indicator

This LED indicator illuminates when power of your Powerpod Mixer is activated.



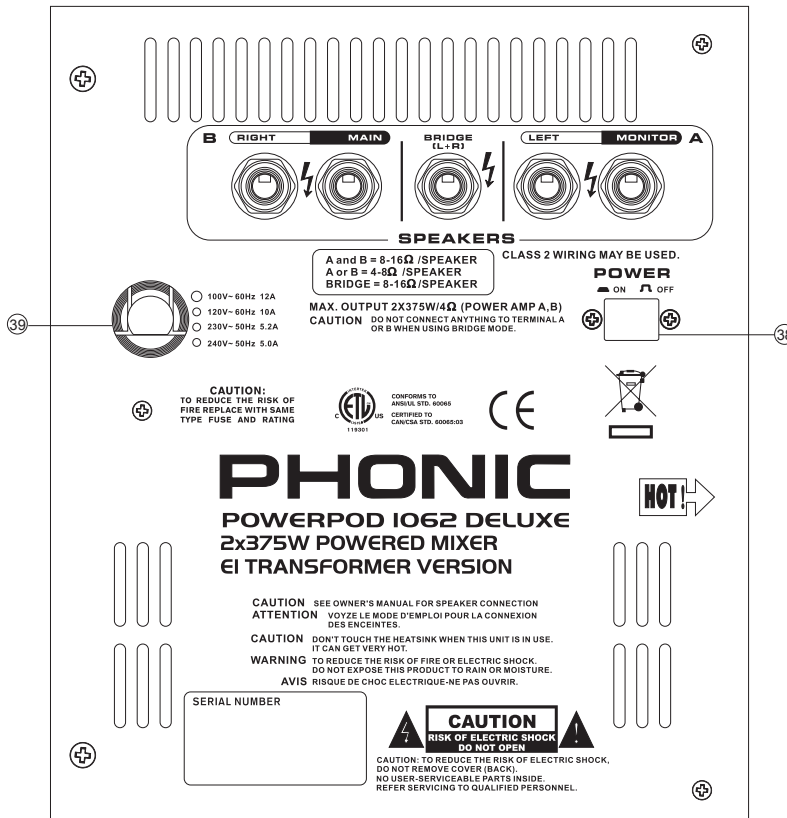
## Rear Panel

### 38. Power Button

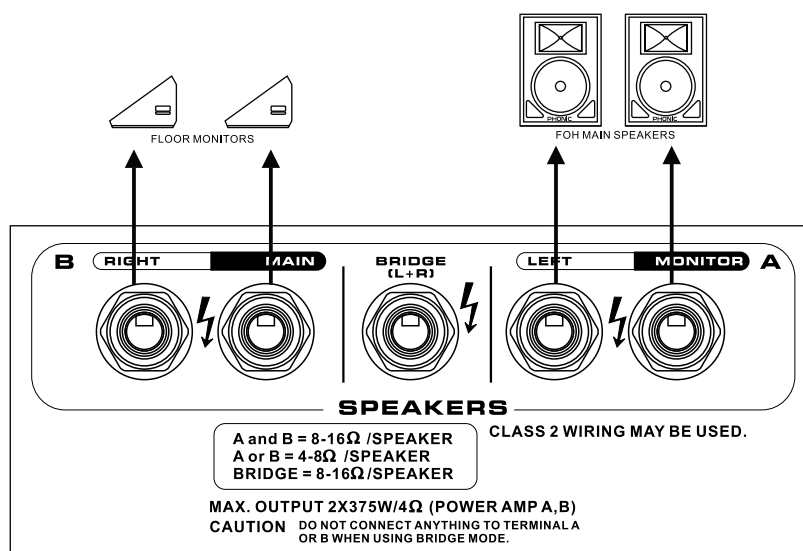
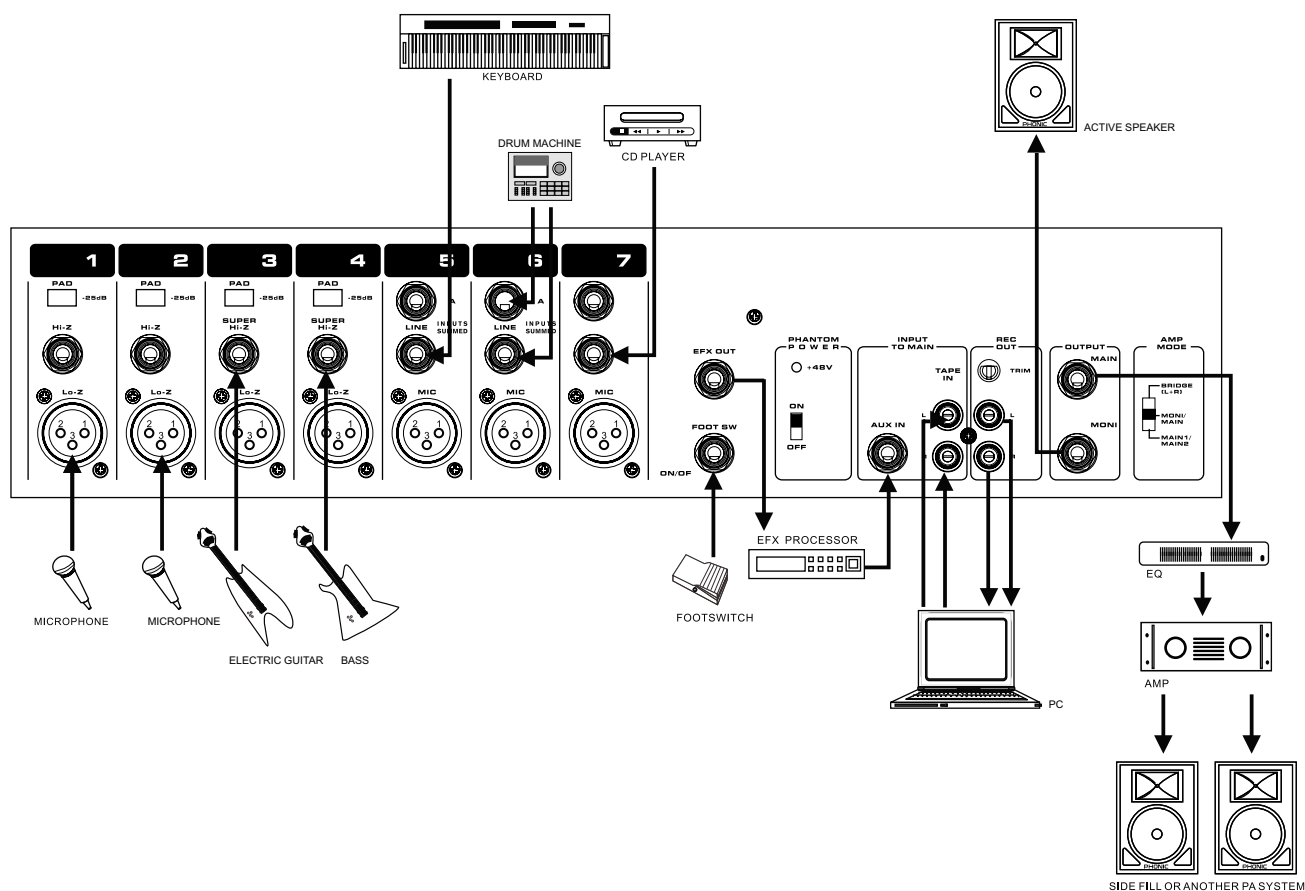
The power button, located on the rear of the mixer, is used to activate the mixer.

### 39. AC Power Connector / Cord

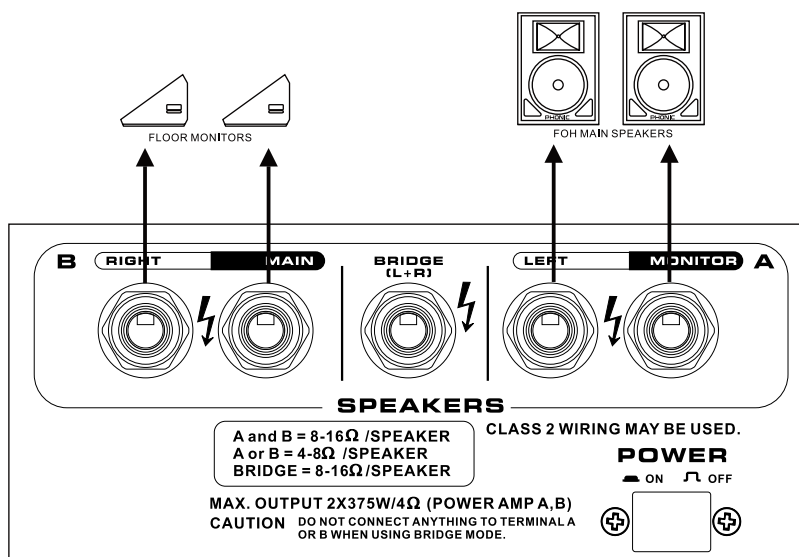
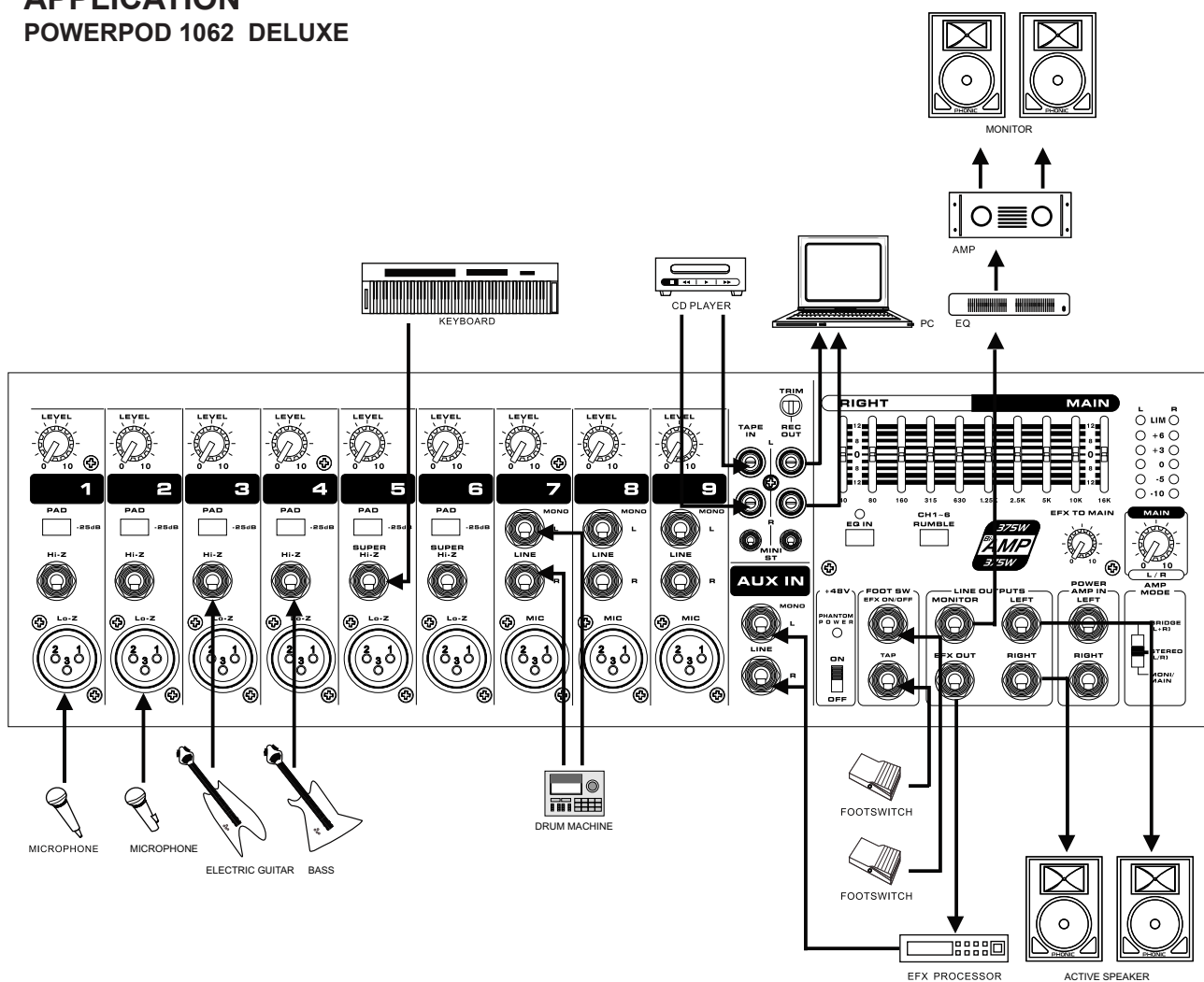
The AC connector is included to ensure your Mixer gets the power it needs. Please use the power cable that is included with this mixer only. Located just below the AC power connector is the power supply's fuse. If the fuse ever blows, users are advised to switch it with a new fuse that corresponds with the specs listed on the fuse cover.



## APPLICATION POWERPOD 740 DELUXE



## APPLICATION POWERPOD 1062 DELUXE



## SPECIFICATIONS

|                       |                              | PHONIC Powerpod<br>740 Deluxe            | PHONIC Powerpod<br>1062 Deluxe              |
|-----------------------|------------------------------|------------------------------------------|---------------------------------------------|
| Power Amplifier       | Power Channels               | 2                                        | 2                                           |
|                       | Limiters                     | 2                                        | 2                                           |
|                       | 8-Ohm Load per Channel       | 145 Watts                                | 200 Watts                                   |
|                       | 4-Ohm Load per Channel       | 220 Watts                                | 375 Watts                                   |
|                       | 4-Ohms Bridged Mono          | 440 Watts                                | 750 Watts                                   |
| Inputs                | Mono Mic/Line Channels       | 7                                        | 6                                           |
|                       | Stereo                       | 0                                        | 3                                           |
|                       | Super Hi-Z Inputs            | 0                                        | 2                                           |
|                       | Tape in                      | Stereo RCA, Mini-Jack                    | Stereo RCA, Mini-Jack                       |
|                       | Aux in                       | 1                                        | 2                                           |
| Outputs               | Speaker Outputs              | 5 TRS 1/4"                               | 5 TRS 1/4"                                  |
|                       | Main Mix (Line) Level        | 1 TRS 1/4"                               | 2 TRS 1/4"                                  |
|                       | Aux Sends                    | 1 Monitor, 1 EFX Send                    | 1 Monitor, 1 EFX Send                       |
|                       | Record Output                | Stereo RCA, Mini-Jack<br>(with trim)     | Stereo RCA, Mini-Jack<br>(with trim)        |
| Channel Strips        | Total Channel Strips         | 7                                        | 9                                           |
|                       | Monitor/Effect Send Controls | 2                                        | 2                                           |
|                       | Volume Controls              | Rotary                                   | Rotary                                      |
|                       | PAD In/Out                   | 4                                        | 6                                           |
| Master Section        | Aux Send Masters             | 1 Monitor                                | 1 Monitor                                   |
|                       | Aux Returns                  | 1                                        | 2                                           |
|                       | Effects Return               | 2                                        | 2                                           |
|                       | Faders                       | Rotary (Main)                            | Rotary (Main)                               |
|                       | Level Meter                  | 5-segment                                | 5-segment                                   |
| Phantom Power Supply  |                              | +48V (global switch)                     | +48V (global switch)                        |
| Digital Effects (DFX) | Programs                     | 16                                       | 16                                          |
|                       | Effect Processor 1 Controls  | 1 program selector                       | 1 program selector,<br>Parameter Controller |
|                       | Foot Switch                  | On/Off                                   | On/Off, Tap Delay                           |
| Channel Equalizer     | Type                         | 2-band                                   | 3-band                                      |
|                       | Range                        | +/-15 dB                                 | +/-15 dB                                    |
|                       | Low                          | 80 Hz                                    | 80 Hz                                       |
|                       | Mid                          | 2.5KHz                                   | 2.5KHz                                      |
|                       | High                         | 12 KHz                                   | 12 KHz                                      |
| Graphic Equalizer     | Master                       | 2X 7-band (Assignable to<br>Main1/Main2) | 2X 7-band (Assignable<br>to Main1/Main2)    |
|                       | Center Frequencies           | 60,120, 360, 1K, 2.5K, 7K,<br>16KHz      | 60,120, 360, 1K, 2.5K,<br>7K, 16KHz         |
|                       | Range                        | +/-12 dB                                 | +/-12 dB                                    |

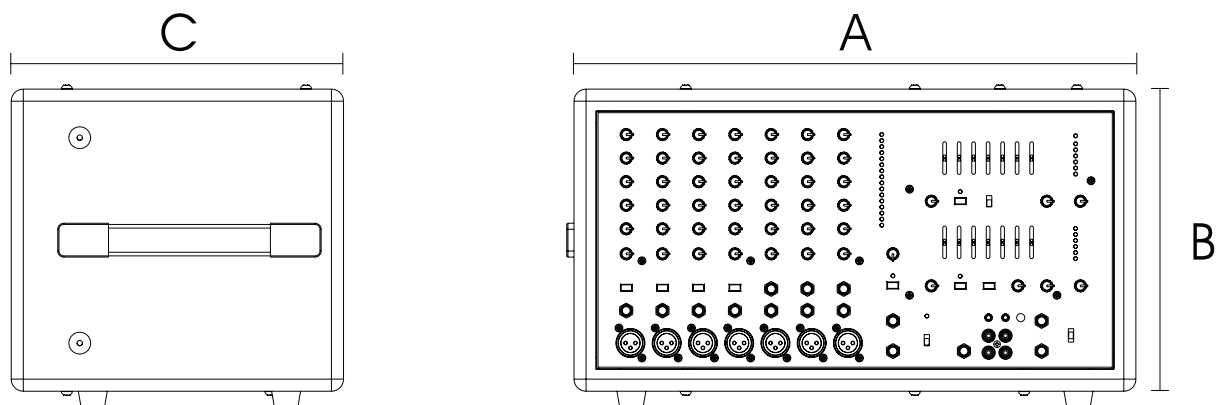
|                                 |                                                      |                                      |                                       |
|---------------------------------|------------------------------------------------------|--------------------------------------|---------------------------------------|
| Frequency Response              | 20Hz~20KHz, line level o/p @ +4 dBu into 600 ohms    | +0/-2 dB                             | +0/-2 dB                              |
|                                 | 20Hz~20KHz, power amp o/p 1 Watt into 8 ohms         | +0/-2 dB                             | +0/-2 dB                              |
| Crosstalk (@ 1 KHz)             | Adjacent inputs or input to output                   | <-90 dB                              | <-90 dB                               |
| Noise                           | Master fader down                                    | <-78 dBu                             | <-78 dBu                              |
|                                 | Master fader 0 dB, ch. faders down                   | <-63 dBu                             | <-63 dBu                              |
| Total Harmonic Distortion (THD) | Mic input to main mix output @ +14 dBu               | <0.5%, 4 ohms, @60 Watts             | <0.5%, 4 ohms, @60 Watts              |
|                                 | Any output, 1KHz @+14dBu, 20Hz~20KHz, channel inputs | <0.3%                                | <0.3%                                 |
| Maximum Level                   | Mic Preamp Input                                     | +10 dBu                              | +10 dBu                               |
|                                 | All Other Inputs                                     | +22 dBu                              | +22 dBu                               |
|                                 | Unbalanced Outputs                                   | +22 dBu                              | +22 dBu                               |
| Power Supply                    | Mains Voltage                                        | 115VAC~230VAC, 50/60 Hz, Switchable  | 115VAC~230VAC, 50/60 Hz, Switchable   |
|                                 | Power Consumption                                    | 120 Watts                            | 220 Watts                             |
| Dimensions (W x H x D)          |                                                      | 440x245x275mm (17.3" x 9.6" x 10.8") | 471x265x275mm (18.5" x 10.4" x 10.8") |
| Weight                          |                                                      | 27.5 lbs                             | 29.7 lbs                              |
|                                 |                                                      | 12.5 kg                              | 13.5 kg                               |

## DIGITAL EFFECT TABLES

### POWERPOD 1062 DELUXE

|    | Program              | Parameter             | Variable Range                              |
|----|----------------------|-----------------------|---------------------------------------------|
| 1  | Hall                 | Reverb Time           | 0.3 - 10 sec                                |
| 2  | Room                 | Reverb Time           | 0.3 - 10 sec                                |
| 3  | Plate                | Reverb Time           | 0.3 - 10 sec                                |
| 4  | Cathedral            | Reverb Time           | 0.3 - 10 sec                                |
| 5  | Arena                | Reverb Time           | 0.3 - 10 sec                                |
| 6  | Spring               | Reverb Time           | 0.3 - 10 sec                                |
| 7  | Opera                | Reverb Time           | 0.3 - 10 sec                                |
| 8  | Rev Vocal            | Reverb Time           | 0.3 - 10 sec                                |
| 9  | Delay 1 (One Repeat) | Delay Time            | 0 - 800 ms                                  |
| 10 | Echo                 | Delay Time            | 0 - 800 ms                                  |
| 11 | Multi-Pong           | Delay Time            | 0 - 800 ms                                  |
| 12 | Karaoke              | Delay Time & Feedback | Delay Time: 160-260 ms ;<br>Feedback: 45-65 |
| 13 | Chorus + Rev         | DEPTH                 | 0 - 100                                     |
| 14 | Flange + Rev         | Modulation Frequency  | 0.05 - 4.00 Hz                              |
| 15 | Phaser + Rev         | Modulation Frequency  | 0.05 - 4.00 Hz                              |
| 16 | Tap Delay            | Feedback Gain         | 0 - 99 %                                    |

## DIMENSIONS

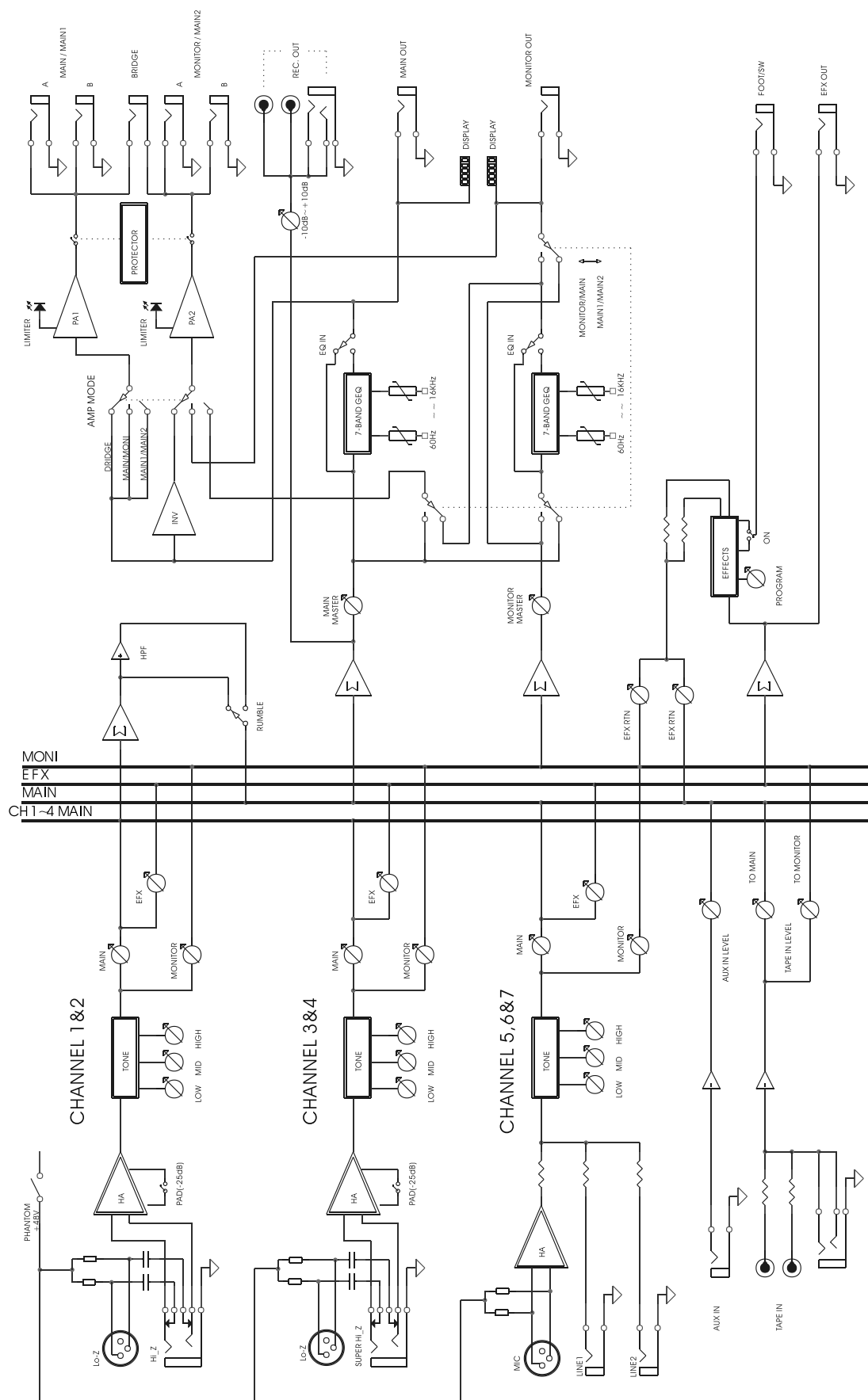


|          | POWERPOD 740 Deluxe  | POWERPOD 1062 Deluxe |
|----------|----------------------|----------------------|
| <b>A</b> | 471 mm (18.5 inches) | 471 mm (18.5 inches) |
| <b>B</b> | 265 mm (10.4 inches) | 285 mm (11.2 inches) |
| <b>C</b> | 275 mm (10.8 inches) | 275 mm (10.8 inches) |

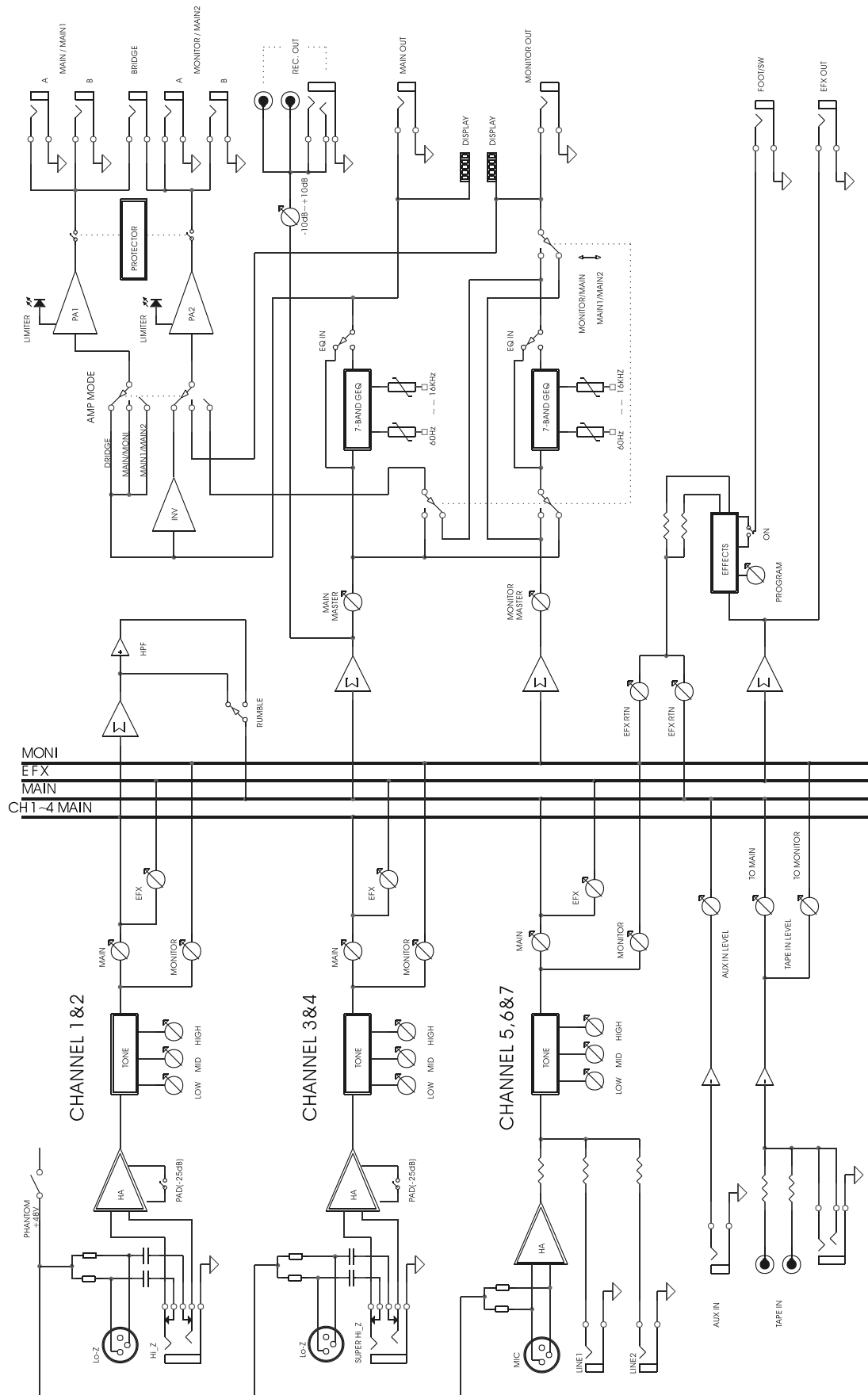
## WEIGHT

|                             |                    |
|-----------------------------|--------------------|
| <b>POWERPOD 740 Deluxe</b>  | 13.5 kg (29.7 lbs) |
| <b>POWERPOD 1062 Deluxe</b> | 14 kg (30.8 lbs)   |

## BLOCK DIAGRAM POWERPOD 740 DELUXE



# BLOCK DIAGRAM POWERPOD 1062 DELUXE



## **TO PURCHASE ADDITIONAL PHONIC GEAR AND ACCESSORIES**

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Phonic stands behind every product we make with a no-hassles warranty. Warranty coverage may be extended, depending on your region. Phonic Corporation warrants this product for a minimum of one year from the original date of purchase against defects in material and workmanship under use as instructed by the user's manual. Phonic, at its option, shall repair or replace the defective unit covered by this warranty. Please retain the dated sales receipt as evidence of the date of purchase. You will need it for any warranty service. No returns or repairs will be accepted without a proper RMA number (return merchandise authorization). In order to keep this warranty in effect, the product must have been handled and used as prescribed in the instructions accompanying this warranty. Any tempering of the product or attempts of self repair voids all warranty. This warranty does not cover any damage due to accident, misuse, abuse, or negligence. This warranty is valid only if the product was purchased new from an authorized Phonic dealer/distributor. For complete warranty policy information, please visit <http://www.phonic.com>.

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