



## **OWNER'S MANUAL**

We'd like to take a moment to thank you for purchasing the Roland GC-408 Guitar Amplifier.

Before using this unit, carefully read the sections entitled: "IMPORTANT SAFETY INSTRUCTIONS" (page 2), "USING THE UNIT SAFELY" (page 3), and "IMPORTANT NOTES" (page 4). These sections provide important information concerning the proper operation of the unit. Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, this manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

## **Main Features**

- With 60 watts of output, and four newly developed, 20 cm (8 inch) custom speakers mounted in a closed-back cabinet, you are sure to achieve the powerful sound you want. In addition, "Tube Logic Hot Technology\*" produces a natural feeling of drive, long-lasting sustain, and the perfect amount of compression. The GC-408 gives you deep, tight low-range, and is sure to provide the guitar sounds that you've been looking for.
- Two channels are provided—Clean and Lead—and you can use a footswitch to switch channels. A footswitch can also be used to switch Boost on/off for the lead channel.
- The Power Squeezer switch lets you achieve the tone of a fully-driven power amp at a more restrained Power level.
- You have total control over your sound, with a three band equalizer optimally tuned for electric guitar, and a Low Cut switch and a Presence control that modify the tone in the power amp section. The GC-408 gives you an incredible range of tonal versatility.
- The built-in spring reverb produces rich and spacious reverberation. A footswitch can be used to turn reverb on/off.
- Send/Return jacks are provided for easy connection of external effects. Any
  type of effect unit, from compact pedals to rack-mount equipment, can be
  connected.
- The external speaker jack allows a specially designed GC-408S speaker box (sold separately) to be stacked with the GC-408. This gives you 80 watts of output from a total of eight speakers, for even more dynamic sound.
- \* Tube Logic Hot Technology
  - "Tube Logic Technology" reproduces the warm tone, creamy overdrive sound, and sensitive response to the nuances of your playing that are characteristic of vintage tube amps. Roland's analog circuitry technology has now taken this one step further, to logically reproduce even the distortion characteristics and dynamics of a fully driven vacuum tube pre-amp and power amp.

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ATTENTION: RISQUE DE CHOC ELECTRIQUE NE PAS QUVRIR

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 product.

INSTRUCTIONS PERTAINING TO A RISK OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS.

# IMPORTANT SAFETY INSTRUCTIONS SAVE THESE INSTRUCTIONS

WARNING - When using electric products, basic precautions should always be followed, including the following:

- 1. Read all the instructions before using the product.
- Do not use this product near water for example, near a bathtub, washbowl, kitchen sink, in a wet basement, or near a swimming pool, or the like.
- 3. This product should be used only with a cart or stand that is recommended by the manufacturer.
- 4. This product, either alone or in combination with an amplifier and headphones or speakers, may be capable of producing sound levels that could cause permanent hearing loss. Do not operate for a long period of time at a high volume level or at a level that is uncomfortable. If you experience any hearing loss or ringing in the ears, you should consult an audiologist.
- 5. The product should be located so that its location or position does not interfere with its proper ventilation.
- The product should be located away from heat sources such as radiators, heat registers, or other products that produce heat
- The product should be connected to a power supply only of the type described in the operating instructions or as marked on the product.

- 8. The power-supply cord of the product should be unplugged from the outlet when left unused for a long period of time.
- 9. Care should be taken so that objects do not fall and liquids are not spilled into the enclosure through openings.
- 10. The product should be serviced by qualified service personnel when:
  - A. The power-supply cord or the plug has been damaged; or
  - B. Objects have fallen, or liquid has been spilled onto the product; or
  - C. The product has been exposed to rain; or
  - D. The product does not appear to operate normally or exhibits a marked change in performance; or
  - E. The product has been dropped, or the enclosure damaged.
- 11.Do not attempt to service the product beyond that described in the user-maintenance instructions. All other servicing should be referred to qualified service personnel.

For the USA -

# **GROUNDING INSTRUCTIONS**

This product must be grounded. If it should malfunction or breakdown, grounding provides a path of least resistance for electric current to reduce the risk of electric shock.

This product is equipped with a cord having an equipment-grounding conductor and a grounding plug. The plug must be plugged into an appropriate outlet that is properly installed and grounded in accordance with all local codes and ordinances.

**DANGER:** Improper connection of the equipment-grounding conductor can result in a risk of electric shock. Check with a qualified electrician or serviceman if you are in doubt as to whether the product is properly grounded.

Do not modify the plug provided with the product — if it will not fit the outlet, have a proper outlet installed by a qualified electrician.

For the U.K.-

WARNING: THIS APPARATUS MUST BE EARTHED

**IMPORTANT:** THE WIRES IN THIS MAINS LEAD ARE COLOURED IN ACCORDANCE WITH THE FOLLOWING CODE. GREEN-AND-YELLOW: EARTH, BLUE: NEUTRAL, BROWN: LIVE

As the colours of the wires in the mains lead of this apparatus may not correspond with the coloured markings identifying the terminals in your plug, proceed as follows:

The wire which is coloured GREEN-AND-YELLOW must be connected to the terminal in the plug which is marked by the letter E or by the safety earth symbol rocloured GREEN or GREEN-AND-YELLOW.

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.

The product which is equipped with a THREE WIRE GROUNDING TYPE LINE PLUG must be grounded.

#### INSTRUCTIONS FOR THE PREVENTION OF FIRE, ELECTRIC SHOCK, OR INJURY TO PERSONS

#### About **About WARNING** and **ACAUTION** Notices

<b>≜</b> WARNING	the user to the risk of death or severe injury should the unit be used improperly.			
<b>⚠</b> CAUTION	Used for instructions intended to alert the user to the risk of injury or material damage should the unit be used improperly.			
	* Material damage refers to damage or other adverse effects caused with respect to the home and all its furnishings, as well to domestic animals or pets.			

Used for instructions intended to alert

#### About the Symbols

The  $\triangle$  symbol alerts the user to important instructions or warnings. The specific meaning of the symbol is determined by the design contained within the triangle. In the case of the symbol at left, it is used for general cautions, warnings, or alerts to danger. The  $\bigcirc$  symbol alerts the user to items that must never

be carried out (are forbidden). The specific thing that must not be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the unit must never be disassembled.

The symbol alerts the user to things that must be carried out. The specific thing that must be done is indicated by the design contained within the circle. In the case of the symbol at left, it means that the powercord plug must be unplugged from the outlet.

#### ----- ALWAYS OBSERVE THE FOLLOWING

#### $oldsymbol{\Lambda}$ WARNING

• Before using this unit, make sure to read the instructions below, and the Owner's Manual.



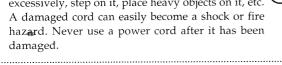
 Do not open or perform any internal modifications on the unit.



• Make sure you always have the unit placed so it is level and sure to remain stable. Never place it on stands that could wobble, or on inclined surfaces.



• Avoid damaging the power cord. Do not bend it excessively, step on it, place heavy objects on it, etc. A damaged cord can easily become a shock or fire hazard. Never use a power cord after it has been





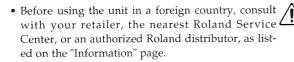
• In households with small children, an adult should provide supervision until the child is capable of following all the rules essential for the safe operation of the unit.



 Protect the unit from strong impact. (Do not drop it!)



• Do not force the unit's power-supply cord to share an outlet with an unreasonable number of other devices. Be especially careful when using extension cords—the total power used by all devices you have connected to the extension cord's outlet must never exceed the power rating (watts/amperes) for the extension cord. Excessive loads can cause the insulation on the cord to heat up and eventually melt through.



## **A** CAUTION

 Always grasp only the plug on the power-supply cord when plugging into, or unplugging from an outlet.



• Try to prevent cords and cables from becoming entangled. Also, all cords and cables should be placed so they are out of the reach of children.



• Never climb on top of, nor place heavy objects on the unit.



• Never handle the power cord or its plug with wet ( hands when plugging into, or unplugging from, an outlet.



 Before moving the unit, disconnect the power plug from the outlet, and pull out all cords from external devices.



 Before cleaning the unit, turn off the power and unplug the power cord from the outlet (page 5).



• Whenever you suspect the possibility of lightning in your area, pull the plug on the power cord out of the outlet.



## **IMPORTANT NOTES**

In addition to the items listed under "IMPORTANT SAFETY INSTRUCTIONS" and "USING THE UNIT SAFELY" on pages 2 and 3, please read and observe the following:

#### **Power Supply**

- Do not use this unit on the same power circuit with any device that will generate line noise (such as an electric motor or variable lighting system).
- Before connecting this unit to other devices, turn off the power to all units. This will help prevent malfunctions and/ or damage to speakers or other devices.

#### **Placement**

- Using the unit near power amplifiers (or other equipment containing large power transformers) may induce hum. To alleviate the problem, change the orientation of this unit; or move it farther away from the source of interference.
- This device may interfere with radio and television reception.
   Do not use this device in the vicinity of such receivers.
- Do not expose the unit to direct sunlight, place it near devices that radiate heat, leave it inside an enclosed vehicle, or otherwise subject it to temperature extremes. Excessive heat can deform or discolor the unit.
- This unit contains powerful magnets. If placed in the vicinity of TVs, it may cause interference (irregularities in color).
   Should this occur, reposition this unit so it is located at a greater distance from such devices.

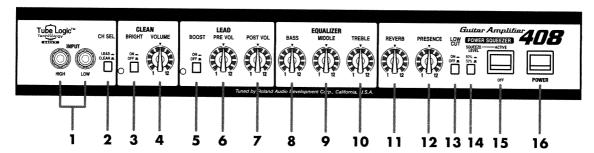
#### **Maintenance**

- For everyday cleaning wipe the unit with a soft, dry cloth or one that has been slightly dampened with water. To remove stubborn dirt, use a cloth impregnated with a mild, non-abrasive detergent. Afterwards, be sure to wipe the unit thoroughly with a soft, dry cloth.
- Never use benzene, thinners, alcohol or solvents of any kind, to avoid the possibility of discoloration and/or deformation.

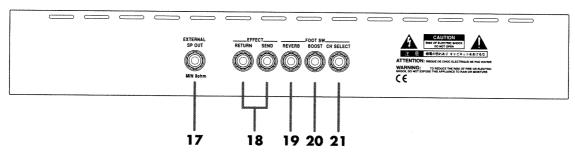
#### Additional Precautions

- Use a reasonable amount of care when using the unit's buttons, sliders, or other controls; and when using its jacks and connectors. Rough handling can lead to malfunctions.
- When connecting / disconnecting all cables, grasp the connector itself—never pull on the cable. This way you will avoid causing shorts, or damage to the cable's internal elements.
- A small amount of heat will radiate from the unit during normal operation.
- To avoid disturbing your neighbors, try to keep the unit's volume at reasonable levels (especially when it is late at night).
- When you need to transport the unit, package it in the box (including padding) that it came in, if possible. Otherwise, you will need to use equivalent packaging materials.

# PANEL DESCRIPTIONS CONTROLS (FRONT PANEL)



## **JACKS (REAR PANEL)**



#### 1. Input Jacks

Connect your instrument either to the HIGH or LOW jack, as appropriate for the output level of your guitar. Conventional guitars should be connected to HIGH, and high-output instruments to LOW.

\* To prevent malfunction and/or damage to speakers or other devices, always turn down the volume, and turn off the power on all devices before making any connections.

#### 2. Channel Select Switch

This selects either the Clean channel or the Lead channel. The selected channel is shown by the indicator color (Clean: green; Lead: red). The channel can also be switched using an optional footswitch. If you use a Boss FS-5L footswitch (optional), which has an indicator, the footswitch will also provide a visual indication of the selected channel.

- \* When a footswitch is connected, the Channel Select switch on the front panel will not function.
- \* In some cases, a slight noise may occur when the channel is switched.

#### **Clean Channel**

### 3. Bright Switch

This adds sparkle to the mid to high range, making the sound crisper. This is especially effective for rhythm, etc.

#### 4. Volume

This adjusts the volume of the clean channel.

#### **Lead Channel**

#### 5. Boost Switch

This boosts the lead sound to give it more body and edge. This can also be switched on/off using a Boss FS-5L footswitch (optional).

- \* When a footswitch is connected, the Boost switch on the front panel will not function.
- \* The more that the Pre Volume is raised, the lesser the amount of change obtained when the Boost Switch is pressed.

#### 6. Pre Volume

This adjusts the degree of distortion for the lead sound. Used in conjunction with the Boost switch, this gives you a wide range of sounds from "crunch" to high-gain distortion.

#### 7. Post Volume

This adjusts the volume of the lead channel.

#### Equalizer

#### 8. Bass

Adjusts the tone of the low range.

#### 9. Middle

Adjusts the tone of the mid range.

#### 10. Treble

Adjusts the tone of the high range.

#### Master

#### 11. Reverb

This adjusts the volume of the reverb. If you connect a Boss FS-5L footswitch (optional), the reverb can be switched on/off from the footswitch.

\* If the reverb is turned down, there will be no reverb effect even if the footswitch is on.

#### 12. Presence

This gives sparkling definition to the mid and high range. Use it when you want to make the sound crisper.

#### 13. Low Cut Switch

This cuts the low range, tightening up the sound and giving it more cohesion.

#### • Power Squeezer (14, 15)

The Power Squeezer function allows you to achieve the tone normally associated with a power amp driven at full volume, while reducing the actual power to a manageable level. It provides a convenient way to get the sound of power amp distortion.

#### 14. Squeeze Level Switch

When the Power Squeezer switch is in the ACTIVE position, this selects the amount by which the output of the power amp will be attenuated.

50%: reduce the power by 50%

80%: reduce the power by 80%

\* At low volumes, operating the Squeeze Level switch will not cause a noticeable difference in the volume. This is normal and does not indicate a malfunction.

#### 15. Power Squeezer Switch

When this switch is in the ACTIVE position, the Power Squeezer function will operate.

#### 16. Power Switch

This turns the power on/off. When it is on, the switch will light.

\* Once the connections have been completed, turn on power to your various devices in the order specified. By turning on devices in the wrong order, you risk causing malfunction and/or damage to speakers and other devices.

External Effects Device -> GC-408

\* This unit is equipped with a protection circuit. A brief interval (a few seconds) after power up is required before the unit will operate normally.

#### 17. External Speaker Jack

A specially-designed GC-408S external speaker box (optional) can be connected to this jack. This provides 80 W of output power. If you wish to connect a different external speaker, make sure that the impedance is 8  $\Omega$  or more.

#### 18. Effect Send/Return Jacks

These jacks are used when connecting external effects. Connect the Effect Send jack to the input of your external effect device, and connect the output of the external effect to the Effect Return jack.

#### 19. Footswitch Jack (Reverb)

A footswitch such as a Boss FS-5L (optional) can be connected here to switch Reverb on/off.

#### 20. Footswitch Jack (Boost)

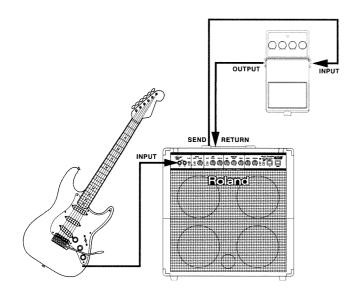
A footswitch such as a Boss FS-5L (optional) can be connected here to switch Boost on/off.

### 21. Footswitch Jack (Channel Select)

A footswitch such as a Boss FS-5L (optional) can be connected here to switch channels.

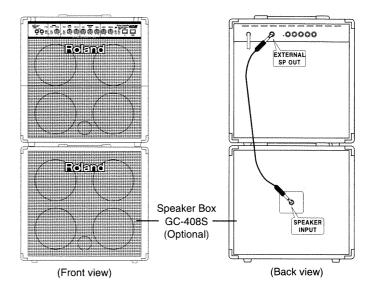
# Example of connecting external effects to the GC-408

By connecting effects such as delay or chorus as shown in the diagram, you can apply the effects to the sound after it has been distorted by the pre-amp.



## Stack connection with a GC-4085

Use the cable included with the GC-408S to make connections as shown in the diagram.



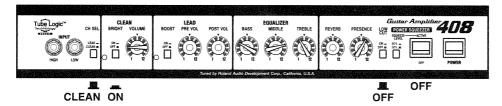
- $^{*}$  The jack on the GC-408S is designed solely for the GC-408 guitar amp.
- \* Do not place this amplifier on unstable stands, or on inclined surfaces. Be sure to place it only on level surfaces where it is sure to remain stable.

## **Setting Examples**

\* Reverb Knob: Adjust reverb level as your taste.

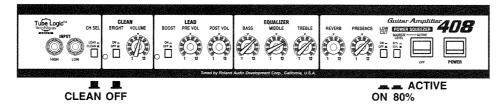
#### **CLEAN RHYTHM:**

A dazzling rhythm sound obtained through the Bright switch and Presence control.



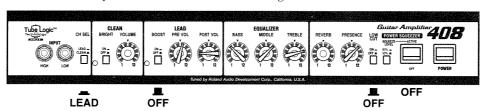
#### BLUES:

A power amp crunch sound, accentuated by the natural sounding distortion that the Power Squeezer produces.



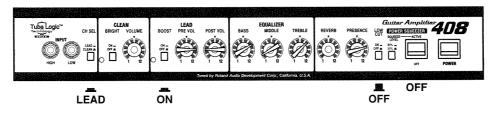
#### **ROCK:**

Straight rock guitar sound often used by 60's and 70's blues-based rock guitarists.



#### METAL:

A metal sound with really deep bass, and a reduced midrange.



# **Specification**

## **Rated Power Output**

 $60 \, \text{W} / 8 \, \Omega$ 

80~W /  $4~\Omega$  (When the speaker box GC-408S is connected.)

#### Nominal Input Level @1 kHz

CLEAN Channel INPUT HIGH  $-36 \text{ dBm} / 680 \text{ k}\Omega$ 

INPUT LOW  $-26~dBm / 100~k\Omega$ 

LEAD Channel INPUT HIGH -65 dBm / 680 k $\Omega$  INPUT LOW -55 dBm / 100 k $\Omega$ 

0 dBm = 0.775 Vrms

## **Speakers**

20 cm (8 inches) x 4

#### **Controls**

CHANNEL SELECT Switch

CLEAN Channel BRIGHT Switch

**VOLUME Knob** 

LEAD Channel BOOST Switch

PRE VOLUME Knob

POST VOLUME Knob

**EQUALIZER** 

**BASS Knob** 

MIDDLE Knob

TREBLE Knob

MASTER R

REVERB Knob

PRESENCE Knob LOW CUT Switch

SQUEEZE LEVEL Switch POWER SQUEEZER Switch POWER Switch (w/Indicator)

#### **Indicators**

CLEAN Channel LEAD Channel

#### Connectors

INPUT Jack (HIGH, LOW)
FOOT SWICH Jack (CHANNEL SELECT, BOOST, REVERB)
EFFECT SEND Jack
EFFECT RETURN Jack
EXTERNAL SP OUT Jack

### **Power Supply**

AC 117 V, 230 V or 240 V

#### **Power Consumption**

85W

#### **Dimensions**

561 (W) x 316 (D) x 576 (H) mm

22-1/8 (W) x 12-1/2 (D) x 22-11/16 (H) inches

#### Weight

20.6 kg / 45 lbs 7 oz

#### **Accessories**

Owner's Manual

#### **Options**

Footswitch FS-5L (BOSS) External speaker box GC-408S

\* In the interest of product improvement, the specifications and/or appearance of this unit are subject to change without prior notice.

For EU Countries



This product complies with the requirements of European Directives EMC 89/336/EEC and LVD 73/23/EEC.

#### Information

When you need repair service, call your nearest Roland Service Center or authorized Roland distributor in your country as shown below.

#### **ARGENTINA**

Instrumentos Musicales S.A. (1005) Buenos Aires ARGENTINA TEL: (01) 394 4029

Roland Brasil Ltda. R. Coronel Octaviano da Silveira 203 05522-010 Sao Paulo BRAZIL TEL: (011) 843 9377

#### **CANADA**

Roland Canada Music Ltd. (Head Office)

5480 Parkwood Way Richmond B. C., V6V 2M4 CANADA TEL: (0604) 270 6626

Roland Canada Music Ltd. (Toronto Office) Unit 2, 109 Woodbine Downs Blvd, Etobicoke, ON M9W 6Y1 CANADA TEL: (0416) 213 9707

#### **MEXICO**

Casa Veerkamp, s.a. de c.v. Av. Toluca No. 323 Col. Olivar de los Padres 01780 Mexico D.F. TEL: (525) 668 04 80

La Casa Wagner de Guadalajara s.a. de c.v. Av. Corona No. 202 S.I. Guadalajara, lalisco Mexico

#### TEL: (03) 613 1414 **PANAMA**

C.P.44100 MEXICO

Productos Superiores, S.A. Apartado 655 - Panama I REP. DE PANAMA TEL: 26 3322

Roland Corporation U.S. 7200 Dominion Circle Los Angeles, CA. 90040-3696, TEL: (0213) 685 5141

#### **VENEZUELA**

Musicland Digital C.A. Av. Francisco de Miranda, Centro Parque de Cristal, Nivel C2 Local 20 Caracas VENEZUELA TEL: (02) 285 9218

#### **AUSTRALIA**

**Roland Corporation** Australia Ptv. Ltd. 38 Campbell Avenue Dee Why West. NSW 2099 AUSTRALIA TEL: (02) 982 8266

#### **NEW ZEALAND**

Roland Corporation (NZ) Ltd. 97 Mt. Eden Road, Mt. Eden, Auckland 3, NEW ZEALAND TEL: (09) 3098 715

### **CHINA**

Beijing Xinghai Musical Instruments Co., Ltd. 2 Huangmuchang Chao Yang District, Beijing, CHINA TEL: (010) 6774 7491

#### **HONG KONG**

Tom Lee Music Co., Ltd. Service Division 22-32 Pun Shan Street, Tsuen Wan, New Territories HONG KONG TEL: 2415 0911

#### INDONESIA

PT Galestra Inti Kompleks Perkantoran Duta Merlin Blok E No.6-7 Jl. Gajah Mada No.3—5, Jakarta 10130. INDONESIA TEL: (021) 6335416

#### **KOREA**

Cosmos Corporation Service Station 261 2nd Floor Nak-Won Arcade Jong-Ro ku, Seoul, KOREA TEL: (02) 742 8844

#### **MALAYSIA**

Bentley Music SDN BHD No.142, Jalan Bukit Bintang 55100 Kuala Lumpur, MALAYSIA TEL: (03) 2443333

#### **PHILIPPINES**

G.A. Yupangco & Co. Inc. 339 Gil J. Puyat Avenue Makati, Metro Manila 1200, **PHILIPPINES** TEL: (02) 899 980

#### **SINGAPORE**

Swee Lee Company BLOCK 231, Bain Street #03-23 Bras Basah Complex, SINGAPORE 0718

## CRISTOFORI MUSIC PTE

335, Joo Chiat Road SINGAPORE 1542 TEL: 3450435

**TAIWAN** ROLAND TAIWAN

ENTERPRISE CO., LTD. Room 5, 9fl. No. 112 Chung Shan N.Road Sec.2, Taipei, TAIWAN, TEL: (02) 561 3339

**THAILAND** Theera Music Co., Ltd. 330 Verng Nakorn Kasem, Soi 2, Bangkok 10100, THAILAND TEL: (02) 2248821

## **BAHRAIN**

Moon Stores Bad Al Bahrain Road P.O.Box 20077 State of BAHRAIN TEL: 211 005

**TARADIS** 

Mir Emad Ave. No. 15, 10th street P. O. Box 15875/4171 Teheran, TEL: (021) 875 6524

#### **ISRAEL**

Halilit P. Greenspoon & Sons Ltd. 8 Retzif Ha'aliya Hashnya St. Tel-Aviv-Yafo ISRAEL TEL: (03) 6823666

#### **JORDAN**

AMMAN Trading Agency Prince Mohammed St. P. O. Box 825 Amman 11118 JORDAN TEL: (06) 641200

#### **KUWAIT**

Easa Husain Al-Yousifi P.O. Box 126 Safat 13002 KUWAIT TFI: 5719499

## **LEBANON**

A. Chahine & Fils P.O. Box 16-5857 Gergi Zeidan St. Chahine Building, Achrafieh Beirut, LEBANON TEL: (01) 335799

#### **OMAN**

OHI Electronics & Trading Co. LLC P. O. Box 889 Muscat Sultanate of OMAN

#### TEL: 706 010 GATAR

**Badie Studio & Stores** P.O.Box 62, DOHA QATAR TEL: 423554

#### SAUDI ARABIA

Abdul Latif S. Al-Ghamdi Trading Establishment Middle East Commercial Center Al-Khobar Dharan Highway W/hamood st. P. O. Box 3631 Al-Khober 31952 SAUDIARABIA TEL: (03) 898 2332

#### **SYRIA**

Technical Light & Sound Center Khaled Ebn Al Walid St.

P.O.Box 13520 Damascus - SYRIA TEL: (011) 2235 384

#### **TURKEY**

Barkat Sanayi ve Ticaret Siraselvier Cad. Guney Ishani No. 86/6 Taksim, Istanbul TURKEY TEL: (0212) 2499324

#### U.A.E

Zak Electronics & Musical Instruments Co. Zabeel Road, Al Sherooq Bldg. No. 14, Grand Floor DUBAI LAF P.O. Box 8050DUBAI, U.A.E TEL: (04) 360715

#### **EGYPT**

Al Fanny Trading Office 9, Ebn Hagar Ai Askalany Street, Ard El Golf, Heliopolis, Cairo, TEL: (02) 4171828 (02) 4185531

#### KENYA

Musik Land Limited P.O Box 12183 Moi Avenue Nairobi Republic of KENYA TEL: (2) 338 346

#### RELINION

FO - YAM Marcel 25 Rue Jules MermanZL Chaudron - BP79 97491 Ste Clotilde REUNION TEL: 28 29 16

**SOUTH AFRICA** That Other Music Shop (PTY) Ltd.

11 Melle Street (Cnr Melle and Juta Street) Braamfontein 2001 Republic of SOUTH AFRICA TEL: (011) 403 4105

Paul Bothner (PTY) Ltd. 17 Werdmuller Centre Claremont

Republic of SOUTH AFRICA TEL: (021) 64 4030

#### **AUSTRIA**

E. Dematte & Co. Neu-Rum Siemens-Strasse 4 A-6040 Innsbruck P.O.Box 83

AUSTRIA TEL: (0512) 26 44 260

#### BELGIUM/HOLLAND/ LUXEMBOURG

Roland Benelux N. V. Houtstraat 1 B-2260 Oevel-Westerlo BELGIUM TEL: (014) 575811

#### **BELORUSSIA**

TUSHE

UL. Rabkorovskava 17 220001 MINSK TEL: (0172) 764-911

#### **CYPRUS**

Radex Sound Equipment Ltd. 17 Diagorou St., P.O.Box 2046, Nicosia CYPRUS TEL: (02) 453 426 (02) 466 423

DENMARK Roland Scandinavia A/S Langebrogade 6 Post Box 1937 DK-1023 Copenhagen K. DENMARK TEL: 32 95 3111

#### **FRANCE**

MUSIKENGRO Zac de Folliouses 01706 Les Echets Miribel FRANCE

#### **FINLAND**

Roland Scandinavia As. Filial Finland Lauttasaarentie 54 B Fin-00201 Helsinki, FINLAND P. O. Box No. 109 TEL: (0) 682 4020

#### **GERMANY**

Roland Elektronische Musikinstrumente Handelsgesellschaft mbH. Oststrasse 96, 22844 Norderstedt, GERMANY TEL: (040) 52 60090

#### GREECE

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# Roland Corporation

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