

# CD Writing Kit

# CDR-88RW-4

# (PLEXWRITER 12/10/32S)

## Owner's Manual

Thank you, and congratulations on your choice of the CDR-88RW-4 (CD Writing Kit).

Before using this unit, carefully read the sections entitled: "IMPORTANT SAFETY INSTRUCTIONS" (Owner's Manual p. 2), "USING THE UNIT SAFELY" (Owner's Manual p. 3), "IMPORTANT NOTES" (Owner's Manual p. 5), and "Precautions" (Operation Manual of PLEXWRITER 12/10/32S p. 76).

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, Owner's Manual and Operation Manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

To connect CDR-88RW-4, the system software of VS series may need to be updated. Please read "Check the software version of Roland VS series" (p. 9) before you connect, and check the software version.

In case update of software is necessary, consult with your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page.

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Roland Web Site: <http://www.roland.co.jp/>

|   |   |   |
|---|---|---|
|    | <b>CAUTION</b><br>RISK OF ELECTRIC SHOCK<br>DO NOT OPEN |  |
| <b>ATTENTION:</b> RISQUE DE CHOC ELECTRIQUE NE PAS OUVRI  |   |   |
| <p><b>CAUTION:</b> TO REDUCE THE RISK OF ELECTRIC SHOCK,<br/>DO NOT REMOVE COVER (OR BACK).<br/>NO USER-SERVICEABLE PARTS INSIDE.<br/>REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.</p> |   |   |



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 these instructions.
2. Keep these instructions.
3. Heed all warnings.
4. Follow all instructions.
5. Do not use this apparatus near water.
6. Clean only with a dry cloth.
7. Do not block any of the ventilation openings. Install in accordance with the manufacturers 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 are provided for your safety. When 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 plugs, convenience receptacles, and the point where they exit from the apparatus.
11. Only use attachments/accessories specified by the manufacturer.
12. Never use with a cart, stand, tripod, bracket, or table except as 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.



— 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  or coloured 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.

# USING THE UNIT SAFELY

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

About  WARNING and  CAUTION Notices

|   |  |
|---|--|
|  <b>WARNING</b> | Used for instructions intended to alert the user to the risk of death or severe injury should the unit be used improperly.   |
|  <b>CAUTION</b> | Used for instructions intended to alert the user to the risk of injury or material damage should the unit be used improperly.<br>* 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. |

About the Symbols

|   |  |
|---|--|
|  | The  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  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 power-cord plug must be unplugged from the outlet.        |

### ALWAYS OBSERVE THE FOLLOWING

#### **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. 
- Do not attempt to repair the unit, or replace parts within it (except when this manual provides specific instructions directing you to do so). Refer all servicing to your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page. 
- Never use or store the unit in places that are:
  - Subject to temperature extremes (e.g., direct sunlight in an enclosed vehicle, near a heating duct, on top of heat-generating equipment); or are 
  - Damp (e.g., baths, washrooms, on wet floors); or are 
  - Humid; or are
  - Exposed to rain; or are
  - Dusty; or are
  - Subject to high levels of vibration.

#### **WARNING**

- 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. 
- The unit should be connected to a power supply only of the type described in the operating instructions, or as marked on the unit. 
- Do not excessively twist or bend the power cord, nor place heavy objects on it. Doing so can damage the cord, producing severed elements and short circuits. Damaged cords are fire and shock hazards! 
- This unit, 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 immediately stop using the unit, and consult an audiologist. 

## **WARNING**

- Do not allow any objects (e.g., flammable material, coins, pins); or liquids of any kind (water, soft drinks, etc.) to penetrate the unit.   

- 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. 
- Before using the unit in a foreign country, consult with your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the "Information" page. 
- DO NOT play a CD-ROM disc on a conventional audio CD player. The resulting sound may be of a level that could cause permanent hearing loss. Damage to speakers or other system components may result. 

## **CAUTION**

- The unit should be located so that its location or position does not interfere with its proper ventilation. 
- Always grasp only the plug on the power-supply cord when plugging into, or unplugging from, an outlet or this unit. 
- 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 plugs with wet hands when plugging into, or unplugging from, an outlet or this unit. 
- 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. 
- 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

- This device may interfere with radio and television reception. Do not use this device in the vicinity of such receivers.
- Observe the following when using this device. For further details, refer to “Handling the CD-RW Drive” on this page.
  - Do not place the unit near devices that produce a strong magnetic field (e.g., loudspeakers).
  - Install the unit on a solid, level surface.
  - Do not move the unit or subject it to vibration while the drive is operating.
- 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.
- To avoid possible breakdown, do not use the unit in a wet area, such as an area exposed to rain or other moisture.

## 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.

## Handling the CD-RW Drive

- Install the unit on a solid, level surface in an area free from vibration.
- Avoid using the unit immediately after it has been moved to a location with a level of humidity that is greatly different than its former location. Rapid changes in the environment can cause condensation to form inside the drive, which will adversely affect the operation of the drive and/or damage discs. When the unit has been moved, allow it to become accustomed to the new environment (allow a few hours) before operating it.
- Remove any disk from the drive before powering up or down.
- To avoid the risk of malfunction and/or damage, insert only discs with  into the CD-RW drive. Never insert any other type of disc. Avoid getting paper clips, coins, or any other foreign objects inside the drive.
- When you carry CDR-88RW-4, remove the disc from the loading tray. Do not carry the device with the loading tray downward.
- Avoid vibration and shock during operating. Do not carry with the power on.
- Optical pickup is dust-proof. Using a CD type pickup cleaner may damage.

## Handling Compact discs (CD-R/RW/ROM)

- Upon handling the discs, please observe the following.
  - Do not touch the recorded surface of the disc.
  - Do not use in dusty areas.
  - Do not leave the disc in direct sunlight or an enclosed vehicle.
- Keep the disc in the case.
- Do not keep the disc in the CD-RW drive for a long time.
- Do not put a sticker on the label of the disc.
- Avoid touching or scratching the shiny underside (encoded surface) of the disc. Damaged or dirty discs may not read/write properly. Keep your discs clean using a commercially available CD cleaner.
- Wipe the disc with a soft and dry cloth radially from inside to outside. Do not wipe along circumference.
- Do not use benzine, record cleaner spray or solvents of any kind.
- Do not bend the disc.

## Copyright

- When exchanging audio signals through a digital connection with an external instrument, this unit can perform recording without being subject to the restrictions of the Serial Copy Management System (SCMS). This is because the unit is intended solely for musical production, and is designed not to be subject to restrictions as long as it is used to record works (such as your own compositions) that do not infringe on the copyrights of others. (SCMS is a feature that prohibits second-generation and later copying through a digital connection. It is built into MD recorders and other consumer digital-audio equipment as a copyright-protection feature.)

- Unauthorized recording, distribution, sale, lending, public performance, broadcasting, or the like, in whole or in part, of a work (musical composition, video, broadcast, public performance, or the like) whose copyright is held by a third party is prohibited by law.
- Do not use this unit for purposes that could infringe on a copyright held by a third party. We assume no responsibility whatsoever with regard to any infringements of third-party copyrights arising through your use of this unit.

## Additional Precautions

- To create your original audio CD with Roland VS series and CDR-88RW-4, you need an internal IDE hard disk (HDP88 series, HDP35 series, etc.).
  - Unfortunately, it may be impossible to restore the contents of data that was stored on a DAT recorder or disk drive (hard disk, Zip disk, etc.) once it has been lost. Roland Corporation assumes no liability concerning such loss of data.
  - 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. You may prefer to use headphones, so you do not need to be concerned about those around you (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.
- \* *Zip is a trademark of Iomega Corporation.*
- \* *Iomega is a registered trademark of Iomega Corporation.*

# Using this unit in connection with VS series

## Main Features of the CDR-88RW-4

### Creating an Original Audio CD

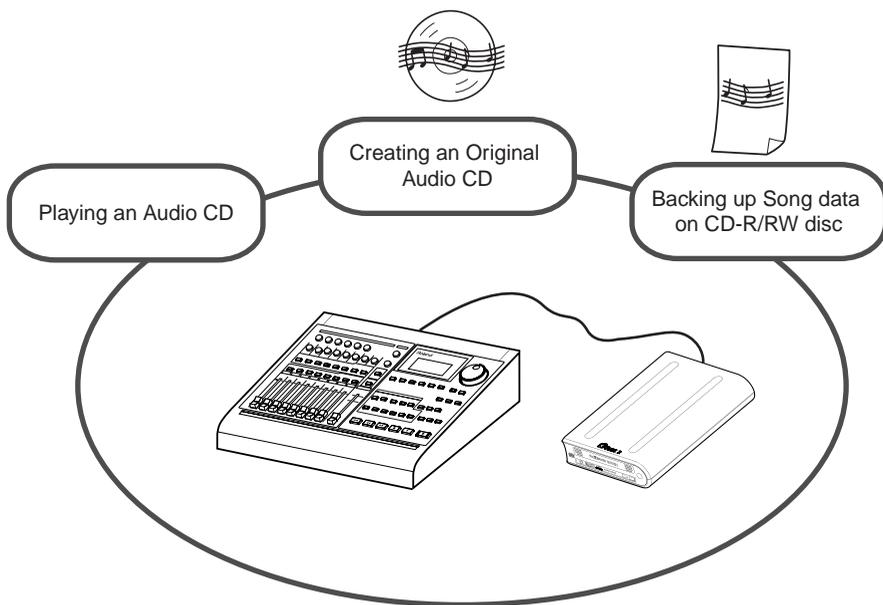
You can create your original audio CD that can be played on ordinary CD player.

### Saving Songs to CD-R/RW Discs

You can save songs saved on internal hard drive of Roland VS series to CD-R/RW discs.

### Auditioning (Test Listening) Songs Written to CD-R/RW Discs

You can play ordinary audio CD or the CD you created on CDR-88RW-4 and output through Roland VS series.



## About limitation of functions

There are some limitation of functions if this unit is used in connection with Roland VS series.

◆ **The following jacks, knobs or button will not be used**

- Headphone jack
- Volume Control knob
- Play Button
- Audio Output jacks

◆ **Writing Speed**

Writing speed to CD-R discs is limited to “x1” or “x4.”

Writing speed to CD-RW discs is limited to “x2” or “x4.”

◆ **Reading Speed**

Even if the reading speed is set to “x4” or “x8,” the time it takes is not always 1/4 or 1/8 of the original. This is because writing speed to the internal hard disk or errors during disc reading.

◆ **Readable Format**

It is limited to “CD-ROM Mode-1” or “CD-DA.”

◆ **Recordable Format**

It is limited to “CD-ROM Mode-1” or “CD-DA.”

◆ **Recording Mode**

It is limited to “Track at Once” or “Disc at Once.”

## About the CDR-88RW-4's SCSI Number Setting

SCSI ID number of CDR-88RW-4 must be different from it of Roland VS series itself. The default SCSI ID number of CDR-88RW-4 is “4.”

# Check the software version of Roland VS series

To connect CDR-88RW-4, the system software of VS series may need to be updated. Please check the software version which can be connected to CDR-88RW-4.

In case update of software is necessary, consult with your retailer, the nearest Roland Service Center, or an authorized Roland distributor, as listed on the “Information” page.

## VS-880

### How to check the version of the system software

1. Turn the power on while holding [CH EDIT] and [STATUS] of channel 1.
2. Version of the system appears at first like “VS-880 Ver 3.201” at the top of the display.
3. Then the startup process begins as usual.

Please find compatibility of your unit as follows.

| Software version   | Compatibility with CDR-88RW-4 |
|--------------------|-------------------------------|
| Before ver.3.204   | <b>Update needed</b>          |
| Ver.3.204 or later | Compatible                    |

## VS-880EX

### How to check the version of the system software

1. Turn the power on while holding [SELECT] and [STATUS] of channel 1.
2. Version of the system appears at first like “VS880EX Ver2.001” at the top of the display.
3. Then the startup process begins as usual.

Please find compatibility of your unit as follows.

| Software version   | Compatibility with CDR-88RW-4 |
|--------------------|-------------------------------|
| Before ver.2.013   | <b>Update needed</b>          |
| Ver.2.013 or later | Compatible                    |

## VS-1680

### How to check the version of the system software

1. Turn the power on while holding [SELECT] and [STATUS] of channel 1.
2. Version information screen appears at first. This screen includes the system version No. on top like “VS 1680 Ver2.001.”
3. Press [YES/ENTER], the startup process begins as usual.

Please find compatibility of your unit as follows.

| Software version   | Compatibility with CDR-88RW-4 |
|--------------------|-------------------------------|
| Before ver.2.021   | <b>Update needed</b>          |
| Ver.2.021 or later | Compatible                    |

## VS-890

### How to check the version of the system software

1. Turn the power on while holding **[SELECT]** and **[STATUS]** of channel 1.
2. Version of the system appears at first like “VS-890 Ver.1.011” at the top of the display.
3. Then the startup process begins as usual.

Please find compatibility of your unit as follows.

| Software version   | Compatibility with CDR-88RW-4 |
|--------------------|-------------------------------|
| Before ver.1.011   | <b>Update needed</b>          |
| Ver.1.011 or later | Compatible                    |

## VS-1880

### How to check the version of the system software

1. Turn the power on while holding **[SELECT]** and **[STATUS]** of channel 1.
2. Version information screen appears at first. This screen includes the system version No. on top like “VS1880 Ver1.011.”
3. Press **[YES/ENTER]**, the startup process begins as usual.

Please find compatibility of your unit as follows.

| Software version   | Compatibility with CDR-88RW-4 |
|--------------------|-------------------------------|
| Before ver.1.011   | <b>Update needed</b>          |
| Ver.1.011 or later | Compatible                    |

## VSR-880

### How to check the version of the system software

1. Turn the power on while holding **[STATUS]** of channel 1 and **[SCRUB]**.
2. Version of the system appears at first like “VSR-880 Ver.1.021” at the top of the display.
3. Then the startup process begins as usual.

Please find compatibility of your unit as follows.

| Software version   | Compatibility with CDR-88RW-4 |
|--------------------|-------------------------------|
| Before ver.1.021   | <b>Update needed</b>          |
| Ver.1.021 or later | Compatible                    |

## VS-2480

Compatible

## VS-1824

Compatible



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

## FEDERAL COMMUNICATIONS COMMISSION RADIO FREQUENCY INTERFERENCE STATEMENT

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 harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- (1) This device may not cause harmful interference, and
- (2) This device must accept any interference received, including interference that may cause undesired operation.

Unauthorized changes or modification to this system can void the users authority to operate this equipment. This equipment requires shielded interface cables in order to meet FCC class B Limit.

### NOTICE

This Class B digital apparatus meets all requirements of the Canadian Interference-Causing Equipment Regulations.

### AVIS

Cet appareil numérique de la classe B respecte toutes les exigences du Règlement sur le matériel brouilleur du Canada.

## About the License Agreement

Roland VS series and CD-R/RW capability of those are designed to allow you to reproduce material to which you have copyright, or material which the copyright owner has granted you permission to copy. Accordingly, reproduction of Music CD or other copyrighted material without permission of the copyright owner avoiding technical prohibiting features of second-generation and later copying like SCMS or others constitutes copyright infringement and may incur penalties even in case such reproduction is for your own personal use and enjoyment (private use). Consult a copyright specialist or special publications for more detailed information on obtaining such permission from copyright holders.

# Information

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

## AFRICA

### EGYPT

**Al Fanny Trading Office**  
P.O. Box 2904,  
El Horrieh Heliopolos, Cairo,  
EGYPT  
TEL: (02) 4185531

### REUNION

**Maison F - YAM Marcel**  
25 Rue Jules Hermann,  
Chaudron - BP79 97 491  
Ste Clotilde Cedex,  
REUNION ISLAND  
TEL: 28 29 16

### SOUTH AFRICA

**That Other Music Shop (PTY) Ltd.**  
11 Melle St., Braamfontein,  
Johannesburg  
Republic of SOUTH AFRICA  
TEL: (011) 403 4105

P.O. Box 32918, Braamfontein 2017  
Republic of SOUTH AFRICA  
TEL: (011) 403 4105

### Paul Bothner (PTY) Ltd.

17 Werdmuller Centre Claremont  
7700  
Republic of SOUTH AFRICA

P.O. Box 23032  
Claremont, Cape Town  
SOUTH AFRICA, 7735  
TEL: (021) 674 4030

## ASIA

### CHINA

**Beijing Xinghai Musical Instruments Co., Ltd.**  
6 Huangmunchang Chao Yang  
District, Beijing, CHINA  
TEL: (010) 6774 7491

### Shanghai Xingtong Acoustics Equipment Co., Ltd.

Rm.1108, No.2240 Pudong South  
Road Shanghai, CHINA  
TEL: (021) 6873 4123

### HONG KONG

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

### INDIA

**Rivera Digitech (India) Pvt. Ltd.**  
409, Nirman Kendra Mahalaxmi  
Flats Compound Off. Dr. Edwin  
Moses Road, Mumbai-400011,  
INDIA  
TEL: (022) 498 3079

### INDONESIA

**PT Citra IntiRama**  
Jl. Cideng Timur No. 15J-150  
Jakarta Pusat  
INDONESIA  
TEL: (021) 6324170

### KOREA

**Cosmos Corporation**  
1481-9, Sechoe-Dong,  
Sechocho-Ku, Seoul, KOREA  
TEL: (02) 3486-8855

### MALAYSIA

**BENTLEY MUSIC SDN BHD**  
140 & 142, Jalan Bukit Bintang  
55100 Kuala Lumpur, MALAYSIA  
TEL: (03) 2144-3333

### PHILIPPINES

**G.A. Yupangco & Co. Inc.**  
339 Gilj, Piyay Avenue,  
Makati, Metro Manila 1200,  
PHILIPPINES  
TEL: (02) 899 9801

### MEXICO

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

### SINGAPORE

**Swee Lee Company**  
150 Sims Drive,  
SINGAPORE 387381  
TEL: 846-3676

### CRISTOFORI MUSIC PTE LTD

Blk 3014, Bedok Industrial Park E,  
#02-2148, SINGAPORE 489980  
TEL: 243 9555

### TAIWAN

**ROLAND TAIWAN ENTERPRISE CO., LTD.**  
Room 5, 9th. No. 112 Chung Shan  
N. Road Sec. 2, Taipei, TAIWAN,  
R.O.C.  
TEL: (02) 2561 3339

### THAILAND

**Thailand Music Co., Ltd.**  
330 Veeng Nakornkasem, Soi 2,  
Bangkok 10100, THAILAND  
TEL: (02) 224821

### VIETNAM

**Saigon Music**  
138 Tran Quang Khai St.,  
District 1,  
Ho Chi Minh City  
VIETNAM  
TEL: (08) 844-4068

## AUSTRALIA / NEW ZEALAND

### AUSTRALIA

**Roland Corporation Australia Pty., Ltd.**  
38 Campbell Avenue  
Dee Why West, NSW 2099  
AUSTRALIA  
TEL: (02) 9982 8266

### NEW ZEALAND

**Roland Corporation Ltd.**  
92 Sandwick Street, Mount Eden,  
Auckland, NEW ZEALAND  
TEL: (09) 3098 715

## CENTRAL/LATIN AMERICA

### ARGENTINA

**Instrumentos Musicales S.A.**  
Florida 499 2nd Floor  
Office Number 206A  
Buenos Aires  
ARGENTINA, CP1005  
TEL: (54-11) 4- 393-6057

### BRAZIL

**Roland Brasil Ltda**  
Rua San Jose, 780 Sala B  
Parque Industrial San Jose  
Cotia - Sao Paulo - SP, BRAZIL  
TEL: (011) 4615 5666

### COSTA RICA

**JUAN Bansbach Instrumentos Musicales**  
Ave. 1, Calle 11, Apartado 10237,  
San Jose, COSTA RICA  
TEL: (506)258-0211

### CHILE

**Comercial Fanny II S.A.**  
Avenida Rancagua 40330  
Providencia Santiago, CHILE  
TEL: 56-2-373-9100

### EL SALVADOR

**OMNI MUSIC**  
75 Avenida Notre YY Alameda,  
Juan Pablo 2, No. 4010  
San Salvador, EL SALVADOR  
TEL: (503) 262-0788

### MEXICO

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

### PANAMA

**SUPRO MUNDIAL, S.A.**  
Boulevard Andrews, Albrook,  
Panama City,  
REP. DE PANAMA  
TEL: (507) 315-0101

### PARAGUAY

**Distribuidora De Instrumentos Musicales**  
J.E. Olear y ESQ. Manduvira  
Edificio, El Dorado Planta Baja  
Asuncion PARAGUAY  
TEL: 595-21-492147

### PERU

**VIDEO Broadcast S.A.**  
Portinari 199 (ESQ. HALS),  
San Borja, Lima 41,  
REP. OF PERU  
TEL: 51-14-758226

### URUGUAY

**Todo Musica S.A.**  
Cuareim 1844, Montevideo,  
URUGUAY, CP11200  
TEL: 5982-924-2335

### VENEZUELA

**Musiland Digital C.A.**  
Av. Francisco de Miranda,  
Centro Parque de Cristal, Nivel  
C-2 Local 90 Caracas  
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## EUROPE

### AUSTRIA

**Roland Austria GES.M.B.H.**  
Siemensstrasse 4, P.O. Box 74,  
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### BELGIUM/HOLLAND/ LUXEMBOURG

**Roland Benelux N. V.**  
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(Westerlo) BELGIUM  
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### DENMARK

**Roland Scandinavia A/S**  
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DK-2100 Copenhagen  
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TEL: (039)16 8200

### FRANCE

**Roland France SA**  
4, Rue Paul Henri SPAAK,  
Parc de l'Esplanade, F 77 462 St.  
Thibault, Lagny Cedex FRANCE  
TEL: 01 600 73 500

### FINLAND

**Roland Scandinavia As, Filial Finland**  
Lauttaasaarentie 54 B  
FIN-00201 Helsinki, FINLAND  
TEL: (9) 682 4020

### GERMANY

**Musik Elektronische  
Rosnkinstrumente HmbH.**  
Oststrasse 96, 22844 Norderstedt,  
GERMANY  
TEL: (040) 52 60990

### GREECE

**STOLLAS S.A.**  
Music Sound Light  
155, New National Road  
28422 Patras, GREECE  
TEL: 061-435400

### HUNGARY

**Intermusica Ltd.**  
Warehouse Area 'DEPO' Pf 83  
H-2048 Torokalmint, HUNGARY  
TEL: (23) 511011

### IRELAND

**Roland Ireland**  
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Donnybrook, Dublin 4,  
Republic of IRELAND  
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**Roland Italy S. P. A.**  
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20020 Arese, Milano, ITALY  
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**Roland Scandinavia Avd. Korte Norge**  
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**Tecnologias Musica e Audio, Roland Portugal, S.A.**  
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RO-4200 Gheorgheni  
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3-Bogatyrskaya Str. 1.k.1  
107 564 Moscow, RUSSIA  
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### SPAIN

**Roland Electronics de Espana, S. A.**  
Roland Portugal, S.A.  
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Barcelona, SPAIN  
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**Roland Scandinavia A/S SWEDISH SALES OFFICE**  
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### SWITZERLAND

**Roland (Switzerland) AG Musitronic AG**  
Gerberstrasse 5, Postfach,  
CH-1140 Liestal, SWITZERLAND  
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Atlantic Close, Swansea  
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UNITED KINGDOM  
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## MIDDLE EAST

### BAHRAIN

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

### CYPRUS

**Radox Sound Equipment Ltd.**  
17 Diagarou St., P.O. Box 2046,  
Nicosia CYPRUS  
TEL: (02) 453 426

### IRAN

**MOCO, INC.**  
No.41 Nike St.Dr.Shariyati Ave.  
Roberoye Cerahe Mirdamad  
Tehran, IRAN  
TEL: 285-4160

### ISRAEL

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**AMMAN Trading Agency**  
Prince Mohammed St. P.O. Box  
825 Amman 11118 JORDAN  
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TEL: (08) 4641200

### KUWAIT

**Easa Husain Al-Yousifi**  
Abdullah Salem Street,  
Safat KUWAIT  
TEL: 5719469

### LEBANON

**A. Chahine & Fils**  
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Chahine Building, Achrafieh  
Beirut, LEBANON  
TEL: (03) 335799

### QATAR

**Al Emadi Co. (Badie Studio & Stores)**  
P.O. Box 62,  
DOHA QATAR  
TEL: 4423-554

### SAUDI ARABIA

**aDwilih Universal Electronics APL**  
Corniche Road, Aldossary Bldg.,  
1st Floor  
SAUDI ARABIA

P.O. Box 2154, Alkhobar 31952  
SAUDI ARABIA  
TEL: (03) 898 2081

### Technical Light & Sound Center

Khaled Ibn Al Walid St.  
P.O. Box 13520  
Dammecus, SYRIA  
TEL: (011) 2235 384

### TURKEY

**Barkat muzik aletleri ithalat ve ihracat Ltd SH**  
Sirasivliyer cad.Guney is hani 84-  
86/6, Taksim, Istanbul, TURKEY  
TEL: (0212) 2499324

### U.A.E.

**Zak Electronics & Musical Instruments Co. L.L.C.**  
Zabeel Road, Al Sherooq Bldg.,  
No. 14, Grand Floor DUBAI  
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TEL: (04) 3300715

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TEL: (604) 270 6626

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