

REMOVABLE HARD DISK DRIVE UNIT



Owner's Manual

Thank you for purchasing a DV-HD series hard disk drive unit (referred to in this manual as the hard disk).

For instructions on how to install the hard disk, please read the manual of your device.

Before using this unit, carefully read the sections entitled: "USING THE UNIT SAFELY" and "IMPORTANT NOTES". Additionally, in order to feel assured that you have gained a good grasp of every feature provided by your new unit, Owner's Manual should be read in its entirety. The manual should be saved and kept on hand as a convenient reference.

Contents of the Package

- Hard disk (Removable type)
- Owner's Manual (this manual)

About hard disk size

"*" in the model name of this product ("DV-HD*") stands for the size of the hard disk. For instance, "DV-HD60" is 60GB hard disk.

IMPORTANT NOTES

- Please be aware that the hard disk is a consumable item. To protect yourself against the risk of losing important data, we recommend that you periodically save a backup copy on the video tape.
- This hard disk is for use only with DV-7 series or Video Presenter series (PR series).
- Hard disks are precision devices. When an internal hard disk has been installed in your device, handle it with special care. In particular, the following actions will damage not only the data recorded on the hard disk, but also the hard disk itself.
 - Dropping or jarring the unit
 - Vibrating the unit during operation
 - Moving the unit with the power turned on
- 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.

- Avoid using the unit immediately after it has been moved to a location with a level of temperature and humidity that is greatly different than its former location. Especially, if you move the unit rapidly from hot and humid place to cold place, condensation may form inside the hard disk and damage the unit. Or if you move the unit rapidly from cold place to warmer place, condensation may form outside the hard disk drive and adversely affect the operation of the drive and/or damage the unit. When the unit has been moved, allow it to become accustomed to the new environment (allow a few hours) before operating it.
- Do not turn off the power while the hard disk is operating.
- Please be aware that all data contained in the unit's memory may be lost when the unit is sent for repairs. Important data should always be backed up on a video tape. During repairs, due care is taken to avoid the loss of data. However, in certain cases (such as when circuitry related to memory itself is out of order), we regret that it may not be possible to restore the data, and EDIROL/Roland assumes no liability concerning such loss of data.
- Please be aware that the contents of memory can be irretrievably lost as a result of a malfunction, or the improper operation of the unit. To protect yourself against the risk of losing important data, we recommend that you periodically save a backup copy of important data you have stored in the unit's memory on a video tape.
- Unfortunately, it may be impossible to restore the contents of data that was stored on a hard disk once it has been lost. EDIROL/Roland assumes no liability concerning such loss of data.

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

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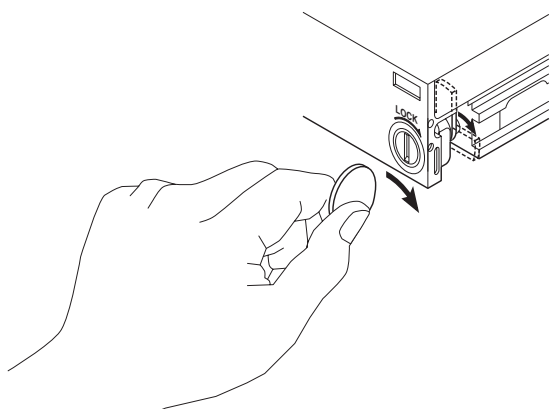
Lock/unlock

Lock

After you install the hard disk to the unit you use, please lock it to fix.

1. Apply a coin, etc. to the lock and turn it clockwise until it clicks and it is locked correctly.

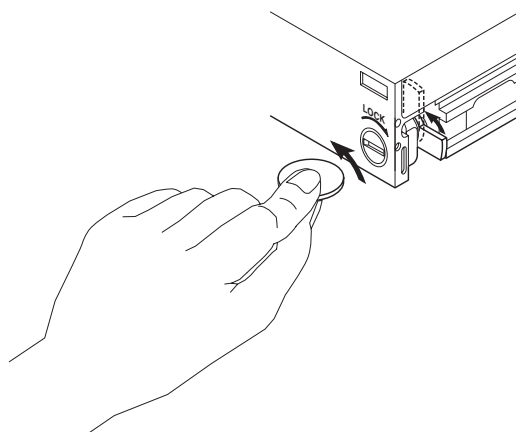
* If turning the coin does not engage the lock, the hard disk may not be inserted all the way. Turn the coin to return the lock's slit to the vertical position, then firmly insert the hard disk all the way, as far as it will go.



Unlock

Unlock it when you dismount the hard disk from the unit you use.

1. Apply a coin, etc. to the lock and turn it counterclockwise until it clicks and it is unlocked.



USING THE UNIT SAFELY

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

About ⚠ WARNING and ⚠ CAUTION Notices

⚠ WARNING	Used for instructions intended to alert the user to the risk of death or severe injury should the unit be used improperly.
⚠ 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.

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 EDIROL/Roland Service Center, or an authorized EDIROL/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

- Do not allow any objects (e.g., flammable material, coins, pins); or liquids of any kind (water, soft drinks, etc.) to penetrate the unit.
- Protect the unit from strong impact. (Do not drop it!)
- Before installing the hard disk, you must first always turn off the your device and unplug its power cord.

⚠ CAUTION

- If you turn the lock with your nail, it may harm. Please use coin, etc.

<Caution>

Always switch OFF the device's power before you install or remove a hard disk.

Installing or removing a hard disk while the power is turned on may cause damage; not only to the hard disk, but also to device in which the hard disk is being installed.

First insert the hard disk firmly, as far as it will go, then switch on the unit.

Switching on the unit when the hard disk is not inserted all the way may cause damage; not only to the hard disk, but also to device in which the hard disk is being installed.

* As a simple way to confirm that the hard disk has been properly inserted, check to make sure that you can lock the hard disk once it's been installed in the unit.

Information

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

<p>ASIA</p> <p>INDONESIA PT. Citra IntiRama Jl. Cideng Timur No. 15J-15O Jakarta Pusat INDONESIA TEL: (021) 632-4170</p> <p>CHINA Roland Shanghai Electronics Co., Ltd. 5F, No.1500 Pingliang Road Shanghai 200090, CHINA TEL: (021) 5580-0800</p> <p>Roland Shanghai Electronics Co., Ltd. (BEIJING OFFICE) 10F, No.18 3 Section Anhuaxili Chaoyang District Beijing 100011 CHINA TEL: (010) 6426-5050</p> <p>KOREA KOREA AVICS CO., LTD. 463-3 Sunghwa bldg. 3rd F., Seokyo-Dong, Mapo-ku, Seoul, KOREA Tel: 02-322-3264</p> <p>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</p> <p>SINGAPORE/ MALAYSIA Roland Asia Pacific Sdn. Bhd. 45-1, Block C2, Jalan PJU 1/39, Dataran Prima, 47301 Petaling Jaya, Selangor, MALAYSIA TEL: 3-7805-3263</p>	<p>CENTRAL/LATIN AMERICA</p> <p>BRAZIL Roland Brasil Ltda. Rua San Jose, 780 Sala B Parque Industrial San Jose Cotia - Sao Paulo - SP, BRAZIL TEL: (011) 4615 5666</p> <p>Other CENTRAL/ LATIN AMERICA Roland Systems Group U.S. 425 Sequoia Drive Suite 114, Bellingham, Washington, 98226 USA TEL: 360-594-4282</p> <p>EUROPE</p> <p>AUSTRIA/GERMANY/ ITALY/IRELAND/ UNITED KINGDOM EDIROL (Europe) Ltd. Studio 3.4 114 Tower Road London W4 5PY U. K. TEL: (0)20 8747 5949</p> <p>BELGIUM/France/ LUXEMBOURG/ SWITZERLAND/ HOLLAND/Spain/ PORTUGAL Roland Iberia, S.L. Paseo Garcia Faria, 33-35 08005 Barcelona SPAIN TEL: 93 493 91 00</p> <p>CROATIA ART-CENTAR Degenova 3, HR - 10000 Zagreb TEL: (1) 466 8493</p>	<p>CZECH REP. CZECH REPUBLIC DISTRIBUTOR s.r.o Vocářova 247/16 CZ - 180 00 PRAHA 8, CZECH REP. TEL: (2) 830 20270</p> <p>DENMARK Roland Scandinavia A/S Nordhavnsvej 7, Postboks 880, DK-2100 Copenhagen DENMARK TEL: 3916 6200</p> <p>FINLAND Roland Scandinavia As, Filial Finland Elannontie 5 FIN-01510 Vantaa, FINLAND TEL: (09) 68 24 020</p> <p>NORWAY Roland Scandinavia Avd. Kontor Norge Lilleakerveien 2 Postboks 95 Lilleaker N-0216 Oslo NORWAY TEL: 2273 0074</p> <p>SWEDEN Roland Scandinavia A/S SWEDISH SALES OFFICE Danvik Center 28, 2 tr. S-131 30 Nacka SWEDEN TEL: (0)8 702 00 20</p>	<p>HUNGARY Roland East Europe Ltd. Warehouse Area "DEPO" P1.83 H-2046 Torokbalint, HUNGARY TEL: (23) 511011</p> <p>POLAND ROLAND POLSKA SP. Z O.O. Ul. Gibraltarńska 4, PL-03 664 Warszawa POLAND TEL: (022) 679 4419</p> <p>ROMANIA FBS LINES Piata Libertatii 1, 535500 Gheorgheni, ROMANIA TEL: (266) 364 609</p> <p>RUSSIA MeTeK Dorozhnaya ul.3,korp.6 117 545 Moscow, RUSSIA TEL: (095) 981-4967</p> <p>SLOVAKIA DAN Acoustic s.r.o. Povazská 18, SK - 940 01 Nové Zámky TEL: (035) 6424 330</p> <p>UKRAINE EURHYTHMICS Ltd. P.O.Box 37-a, Nedecy Str. 30 UA - 89600 Mukachevo, UKRAINE TEL: (03131) 414-40</p>	<p>OCEANIA</p> <p>Roland Corporation Australia Pty., Ltd. 38 Campbell Avenue Dee Why West, NSW 2099 AUSTRALIA</p> <p>For Australia Tel: (02) 9982 8266 For New Zealand Tel: (09) 3098 715</p>	<p>NORTH AMERICA</p> <p>CANADA Roland Canada Ltd. (Head Office) 5480 Parkwood Way, Richmond B. C., V6V 2M4 CANADA TEL: (604) 270 6626</p> <p>Roland Canada Ltd. (Toronto Office) 170 Admiral Boulevard Mississauga ON L5T 2N6 CANADA TEL: (905) 362 9707</p> <p>U. S. A. Roland Systems Group U.S. 425 Sequoia Drive Suite 114, Bellingham, Washington, 98226 USA TEL: 360-594-4282</p>
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