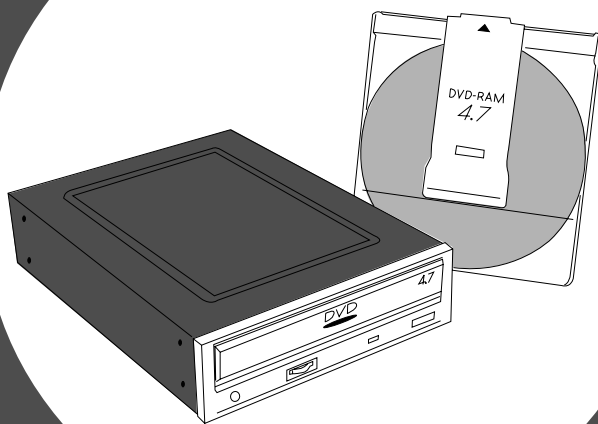


# Fostex®



## Model 9047 (DVD-RAM/R drive unit)

### Owner's Manual

#### **DANGER**

VISIBLE OR INVISIBLE LASER  
RADIATION WHEN OPEN.  
AVOID DIRECT EXPOSURE  
TO BEAM.

#### **NOTE**

Only DVD-RAM disks can be  
used with the Model 9047.  
Note that DVD-R disks can-  
not be used.

## ***IMPORTANT SAFETY NOTICE***

### **• RADIO FREQUENCY INTERFERENCE STATEMENT**

Class B Digital Device/Information Technology Equipment

#### **Note:**

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. (For U.S.A.)

This equipment has been tested and found to comply with the limits for a Class B Information Technology Equipment, pursuant to EN55022 (European Standard of Radio Frequency Emission for Information Technology Equipment).

EN55022 is harmonized with CISPR22 (published by International Special Committee on Radio Interference). (For Europe)

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.

#### **Warning:**

To assure continued FCC and EN55022 emission limit compliance, use only the provided internal cables when connecting this device to the computer.

Also, any unauthorized changes or modifications to this equipment would void the user's authority to operate this device.

## ***For Canada only***

### **• INDUSTRY CANADA (IC)**

**STATEMENT OF CANADIAN INTERFERENCE-CAUSING EQUIPMENT REGULATION**

#### **Notification:**

This class B digital apparatus complies with CANADIAN ICES-003.

## **LASER PRODUCT** (For U.S.A.)

### **Class I LASER Product**

- This equipment is certified to comply with DHHS Rule 21 CFR Chapter I, Subchapter J in effect as of date of manufacture. (For U.S.A.)

This equipment is classified as a Class I LASER product and there is no hazardous LASER radiation with the safety protection.

#### **Caution:**

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

- Do not open the top cover of the DVD-RAM/R drive and never touch the internal parts in order to avoid EXPOSURE TO VISIBLE OR INVISIBLE LASER RADIATION.
- When the power switch is On, do not place your eyes close to the front panel opening door and other openings to look into the inside of the DVD-RAM/R drive.

### **LASER Specification**

Class I LASER Product

Wave Length: 655-666 nm, 775-815 nm

Laser Power: No hazardous radiation is emitted with the safety protection.

## **LASER PRODUCT** (For Europe)

### **Class 1 LASER Product**

- This equipment complies with European Standard EN 60825-1 [or International Electrotechnical Commission (IEC) Publication 825-1].

This equipment is classified as a Class 1 LASER product and there is no hazardous LASER radiation with the safety protection.

#### **Caution:**

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

- Do not open the top cover of the DVD-RAM/R drive and never touch the internal parts in order to avoid EXPOSURE TO VISIBLE OR INVISIBLE LASER RADIATION.
- When the power switch is On, do not place your eyes close to the front panel opening door and other openings to look into the inside of the DVD-RAM/R drive.

### **LASER Specification**

Class 1 LASER Product

Wave Length: 655-666 nm, 775-815 nm

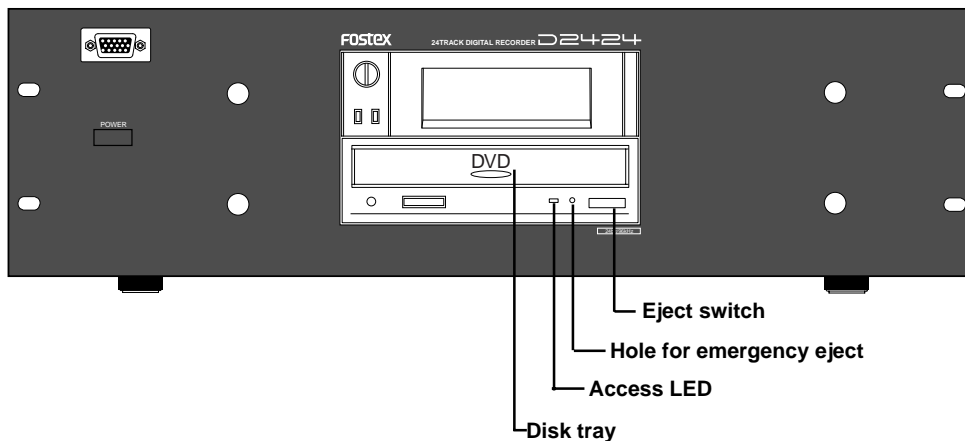
Laser Power: No hazardous radiation is emitted with the safety protection.

Installing the Model 9047 is a DVD-RAM/R drive for backup in the Model D2424/D2424LV digital recorder. By installing this DVD-RAM/R drive in the digital recorder, FDMS-3 Ver. 3.0 or WAV file song data can be saved/loaded. For details on save/load, refer to the digital recorder "Reference Manual."

**<CAUTION>**

- The optional DVD-RAM/R drive must be mounted by the Fostex authorized service facilities. For installation, please contact the Fostex distributor in your territory.
- If a Model 9044 (BAY+CADDY) had already been installed in D2424, a Model 9047 DVD-RAM/R drive cannot be installed. In such a case, consult nearest Fostex Service facility.

**D2424 or D2424LV front panel when installing the Model 9047**



**<Formatting the disk>**

**The DVD-RAM disk included with the Model 9047 is unformatted.**

In order to save/load with the DVD-RAM/R drive, the DVD-RAM disk must be formatted by referring to the item on "Formatting a backup disk" in the Reference Manual.

Using the D2424/2424LV to format will be only backup format as FDMS-3.

To save/load WAV files, it must be preformatted in DOS in a computer.

As it complies only to FAT16 for save/load of WAV files, it must be noted that it does not comply to FAT32 and UDF formats. With FAT16, it can be used to a maximum 2GB.

**<DVD-RAM disks that can be used>**

There are some disks that can be used in the Model 9047 DVD-RAM/R drive. Please note that disks other than those listed below cannot be used. Model 9047 contains a 4.7GB disk.

**<Recommended disks>**  
**2.6GB / 4.7GB / 5.2GB / 9.4GB**

**<Should tray of the DVD-RAM/R drive refuse to open>**

If the DVD-RAM/R drive tray does not come out switch off power to D2424/2424LV and carefully insert the ejecting tool included with Model 9047, into the hole at left side of the eject switch, slowly push it in until it stops, then push it further and the tray will come out a short distance. From then on, fully draw out the tray with your hand.

**<CAUTION>** Do not attempt to forcefully draw out the tray by other means.

**<Notes on operating the DVD-RAM disk>**

In handling the DVD-RAM disk, please adhere to precautions listed below.

- 1. DVD-RAM disks are made of precision parts. Please follow the suggestions below in handling and storing such disks.**
  - \* Avoid locations of severe vibration.
  - \* Avoid conditions of extreme temperature and humidity.
  - \* Avoid dusty locations.
  - \* Avoid wet locations or dampness.
- 2. Please keep in mind that Fostex cannot be responsible to any extent for compensation on lost data and other damage due to use of this equipment.**

## Declaration of EC Directive

This equipment is compatible with the EMC Directive (89/336/EEC) - Directive on approximation of member nation's ordinance concerning the electromagnetic compatibility. This equipment is compatible only when connected to fostex specified product.

### The Affect of Immunity on This Equipment

The affect of the European Specification EN61000-6-1 (coexistence of electromagnetic waves - common immunity specification) on this equipment are as shown below.

In the electrical fast transient/burst requirements, surge, conducted disturbances by radio-frequency fields, power frequency magnetic field, radiate electromagnetic field requirements and static electricity discharging environment, this could be affected by generation of noise in some cases.

## FOSTEX DISTRIBUTORS LIST IN EUROPE

\* Including non-EU countries. (as of April, 2003)

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NAME: ATEC Audio-u. Videogeraete VertriebsgesmbH.  
ADD: Im Winkel 5, A-2325 Velm, Austria  
TEL: (+43) 2234-74004, FAX: (+43) 2234-74074

### <BELGIUM>

NAME: EML Sound Industries NV  
ADD: Bijvennestraat 1A, B3500 Hasselt, Belgium  
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### <DENMARK>

NAME: SC Sound ApS  
ADD: Malervej 2, DK-2630 Taastrup, Denmark  
TEL: (+45) 4399-8877, FAX: (+45) 4399-8077

### <FINLAND>

NAME: Noretron Oy Audio  
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### <FRANCE>

NAME: Sennheiser France  
ADD: 128 bis, avenue Jean-Jaures, 94851 Ivry-sur-Seine  
Cedex, France  
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### <GERMANY>

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### <NORWAY>

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NAME: Caius - Tecnologias Audio e Musica, Lda.  
ADD: Praca do Bom Sucesso, No 61 Bom Sucesso Trade  
Center, Escritorio 701/702, 4150 - 146 Porto, Portugal  
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ADD: C/Laguna 10, 28923 Alcorcon, Madrid, Spain  
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### <SWEDEN>

NAME: TTS Scandinavia AB  
ADD: Kavallerivagen 24, 172 48 Sundbyberg, Sweden  
TEL: (+46) 8-59798000, FAX: (+46) 8-59798001

### <SWITZERLAND>

NAME: Audio Bauer Pro AG  
ADD: Bernerstrasse-Nord 182, CH-8064 Zurich, Switzerland  
TEL: (+41) 1-4323230, FAX: (+41) 1-4326558

### <UK>

NAME: SCV London  
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Loughton, Essex IG10 3NY U. K.  
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