



Toshiba PA3454U-1DV2 - External USB 2.0 DVD Super Multi Drive User Manual

External dvd supermulti drive

1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18

19
20
21
22
23
24
25
26
27
28
29
30
31
32
33
34
35
36
37
38
39
40
41
42
43
44
45
46
47
48
49
50
51
52
53
54
55
56
57
58
59
60
61
62
63
64
65



-

[Table of Contents](#)

-

Troubleshooting

•

Bookmarks

Quick Links

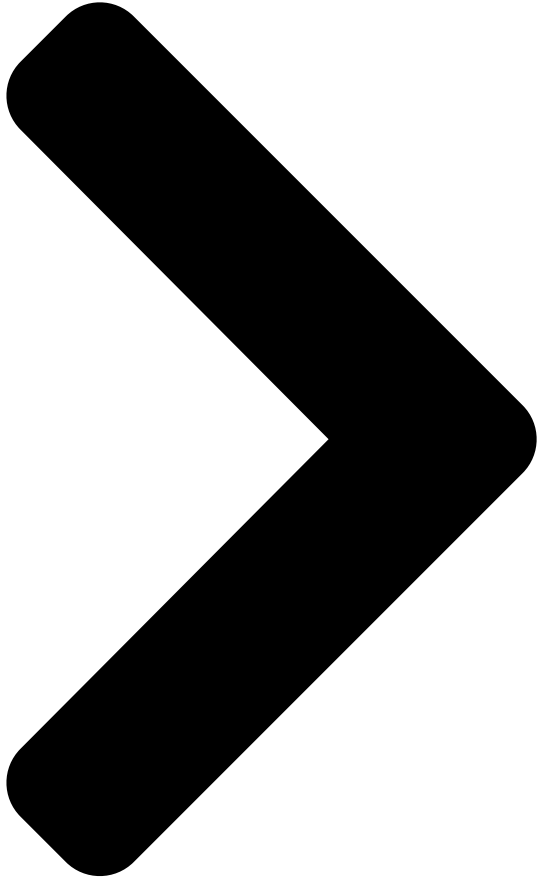
[1 Operating System](#)

[2 Connecting the External DVD Supermulti Drive to the Computer](#)

[3 Installing the Software Drivers](#)

[4 Chapter 3 Software Driver and Application Installation](#)

[Download this manual](#)



PA3454U-1DV2 External DVD SuperMulti Drive

TOSHIBA User's Guide

Keep this guide in a convenient place to access important information about your external device.

Handling the cord on this product will expose you to lead, a

chemical known to the State of California to cause birth defects or other reproductive harm. Wash hands after handling.

[Table of Contents](#)

[Next Page](#)

1
2
3
4
5

Chapters

Table of Contents 8

Table of Contents 46

Related Manuals for Toshiba PA3454U-1DV2 - External USB 2.0 DVD Super Multi Drive

[DVD Drive Toshiba SD-R1002 User Manual](#)

Cd-rw/dvd-rom combo drive (16 pages)

[DVD Drive Toshiba SD-W1111 Product Specification](#)

Dvd-ram drive (34 pages)

[DVD Drive Toshiba SD-M1711 User Manual](#)

Dvd-rom scsi drive (18 pages)

[DVD Drive Toshiba PA3761U-1DV2 - External USB 2.0 DVD Super Multi Drive Product Specifications](#)

Specifications (1 page)

[DVD Drive Toshiba SD-C2512 User Manual](#)

Dvd-rom mobile drive (12 pages)

[DVD Drive Toshiba PA3352 1CD2 Series User Manual](#)

External cd-rw/dvd-rom drive (32 pages)

[DVD Drive Toshiba SD-M1612 User Manual](#)

Dvd-rom drive (17 pages)

[DVD Drive Toshiba SD-C2502 User Manual](#)

Dvd-rom mobile drive (12 pages)

[DVD Drive Toshiba SD-M1401 User Manual](#)

Dvd-rom scsi drive (17 pages)

[DVD Drive Toshiba H802A - SD - Disk Drive Features Manual](#)

Half height hd dvd-rom drive (1 page)

[DVD Drive Toshiba SD-C2612 User Manual](#)

Dvd-rom mobile drive (12 pages)

[DVD Drive Toshiba SD-M1212 - DVD-ROM Drive - IDE Specifications](#)

Dvd-rom drive (35 pages)

[DVD Drive Toshiba SD-M1401 Hardware Instruction Manual](#)

(29 pages)

[DVD Drive Toshiba SD-M1802 User Manual](#)

Dvd-rom drive (16 pages)

Summary of Contents for Toshiba PA3454U-1DV2 - External USB 2.0 DVD Super Multi Drive

[Page 1](#) PA3454U-1DV2 External DVD SuperMulti Drive User's Guide Keep this guide in a convenient place to access important information about your external device. Handling the cord on this product will expose you to lead, a chemical known to the State of California to cause birth defects or other reproductive harm.

[Page 2](#) ❖ Consult the dealer or an experienced radio/TV technician for help. Changes or

modifications made to this equipment, not expressly approved by TOSHIBA or parties authorized by TOSHIBA could void the user's authority to operate the equipment.

[Page 3](#) 9740 Irvine Boulevard Irvine, California 92618-1697 Telephone: (949) 583-3000 EU Declaration of Conformity TOSHIBA declares, that the product: PA3454U-1DV2 conforms to the following Standards: Supplementary information: "The product complies with the requirements of the Low Voltage Directive 73/23/EEC and the EMC Directive 89/336/EEC and/or the R&TTE Directive 1999/05/EEC."...

[Page 4](#) VCCI Class B ITE External DVD SuperMulti drive safety instruction The DVD SuperMulti drive with Double Layer Recording model employs a laser system. To ensure proper use of this product, please read this instruction manual carefully and retain for future reference. Should the unit ever require maintenance, contact an authorized service location.

[Page 5](#) CAUTION: This appliance contains a laser system and is classified as a "CLASS 1 LASER PRODUCT." To use this model properly, read the instruction manual carefully and keep this manual for your future reference. In case of any trouble with this model, please contact your nearest "AUTHORIZED service station.

[Page 6](#) CAUTION: USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED IN THE OWNER'S MANUAL MAY RESULT IN HAZARDOUS RADIATION EXPOSURE. VORSICHT: DIE VERWENDUNG VON ANDEREN STEUERUNGEN ODER EINSTELLUNGEN ODER DAS DURCHFÜHREN VON ANDEREN VORGÄNGEN ALS IN DER BEDIENUNGSANLEITUNG BESCHRIEBEN KÖNNEN GEFÄHRLICHE STRAHLENEXPOSITIONEN ZUR FOLGE HABEN.

[Page 7](#) Indicates an imminently hazardous situation which, if not avoided, will result in death or serious injury. Indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury. Indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.

[Page 8: Table Of Contents](#)

Playing audio CDs.....21 Reading data DVDs.....21 Playing DVD movies.....22 Burning CDs/DVDs.....22 Important message.....22 Disclaimer.....22 When writing or rewriting.....26 RecordNow! Basic for TOSHIBA.....27 Data Verification.....28 DLA for TOSHIBA.....29 Video.....30 When WinDVD Creator Platinum is used:..30 How to make a DVD-Video31...

[Page 9](#) How to learn more about InterVideo WinDVD Creator.....31 Important information for use.....31 Media care.....35 CD/DVDs.....35 Hot swapping.....36 Chapter 5: Troubleshooting.....37 Operating information.....38 Safety measures.....39 Contacting Toshiba.....40 Specifications.....41 Dimensions (except maximum raised portion)....41 Weight (typical).....41 Connection to the computer.....41 Power Consumption.....41 Maximum speed.....41...

[Page 10: Introduction](#)

Introduction Thank you for purchasing a External DVD SuperMulti drive. After installing the external drive, you can use it at any time by inserting the USB cable into your computer's USB port. This user's guide describes how to connect the external drive to your computer, install drivers and how to operate the drive.

[Page 11: System Requirements](#)

System requirements To use the external drive, your computer must meet the following hardware requirements and run one of the operating systems listed below. Hardware ♦ ® ® PC with an Intel Pentium III 500 MHz (or faster) processor or equivalent ♦...

[Page 12: Media Formats](#)

Media formats The External DVD SuperMulti drive supports the following formats: Support formats to Read Support formats to Write Type I and Type II Special drivers may be required for some of these formats. Precautions and operating hints The disc cover can be opened by pressing the OPEN button.

[Page 13](#) If the device has been transported through a wide range of temperatures allow time

for the device to assume room temperature before trying to operate it, as moisture may have built up inside the device. The External DVD SuperMulti drive should not be used in dusty or humid conditions.

[Page 14: Chapter 1 Device Description](#)

Chapter 1 Device Description The illustration below shows the features of the External DVD SuperMulti drive. Indicator Green: Power on Orange: Active Open Button Disc Cover Mode switch Default setting All switches (1-4) : OFF Emergency Open Lever USB Interface The External DVD SuperMulti drive major features...

[Page 15: Chapter 2: Hardware Installation](#)

Chapter 2 Hardware Installation Connecting the External DVD SuperMulti Drive to the computer Turn on your computer (if it is not already on). Attach the smaller connector of the USB cable to the external drive's USB interface. Attaching the USB cable to the External DVD SuperMulti drive...

[Page 16](#) Hardware Installation Plug the other end of the USB cable into any USB port on your computer. Do not connect additional high-powered USB devices to the computer at the same time. If multiple high-powered devices are connected the drive's performance may be affected as well as causing the USB ports to power down.

[Page 17: Chapter 3 Software Driver And Application Installation](#)

Chapter 3 Software Driver and Application Installation Installing the software drivers No special software is required to install your External DVD SuperMulti drive. Your External DVD SuperMulti ® drive uses the Windows Mass Storage driver already ® included in Windows Installing the software application programs The following software application programs are...

[Page 18](#) Software Driver and Application Installation To start the setup program for each application: Insert the Manual and Application CD-ROM into the External DVD SuperMulti drive. The Start Menu appears. Click the application to install. Follow the information that appears on the screen.

[Page 19: Chapter 4: Using The External Dvd Supermulti Drive](#)

Chapter 4 Using the External DVD SuperMulti Drive The following sections present how to use the External DVD SuperMulti drive. Inserting Discs Turn on your computer. Press the OPEN button to open the Disc cover and pull the Disc cover up fully. To insert a disc, hold it by the edges and place it in the tray with the readable (plain) side down.

[Page 20: Removing Discs](#)

Using the External DVD SuperMulti Drive When the OPEN button is pressed the drive will stop. If you want to continue using the disc lift the cover fully and then re-close it. Avoid touching the readable (plain) side(s) of a disc. Touching the readable side of the disc may cause read errors, poor performance or failed operation.

[Page 21: Use The Emergency Open Lever To Remove A Disc](#)

Using the External DVD SuperMulti Drive Use the emergency open lever to remove a disc If you need to remove a disc without power to your External DVD SuperMulti Drive, you can manually open the cover by sliding the emergency lever on the underside of the drive.

[Page 22: Playing Dvd Movies](#)

External DVD SuperMulti drive may not function properly, and you may fail to write or rewrite, lose data or incur other damage. Disclaimer TOSHIBA does not bear responsibility for the following: ❖ Damage to any CD-R/RW or DVD-R/-RW/+R/+RW/-RAM disc that may be...

[Page 23](#) Using the External DVD SuperMulti Drive ❖ Any change or loss of the recorded contents of CD-R/RW or DVD-R/-RW/+R/+RW/-RAM disc that may be caused by writing or rewriting with this product, or for any business profit loss or business interruption that may be caused by the change or loss of the recorded contents.

[Page 24](#) Using the External DVD SuperMulti Drive ❖ Data written to a CD-R/DVD-R/DVD+R disc cannot be deleted either in whole or in part. ❖ Data deleted (erased) from a CD-RW or DVD-RW/+RW/-RAM disc cannot be recovered. Check the content of the disc carefully before

you delete it.

[Page 25](#) Using the External DVD SuperMulti Drive ♦ Operate the computer in the full-power mode. Do not use power-saving features. ♦ Do not write while virus check software is running. Wait for it to finish and then disable virus detection programs including any software that checks files automatically in the background.

[Page 26: When Writing Or Rewriting](#)

Using the External DVD SuperMulti Drive When writing or rewriting Please observe/consider the following when you write or rewrite to a CD-R/RW or DVD-R/-RW/+R/+RW/-RAM disc. ♦ Do not perform any of the following actions when writing or rewriting: ♦ Change users in the Windows operating system. ♦...

[Page 27: Recordnow! Basic For Toshiba](#)

♦ Always copy data from the HDD to the DVD-RAM. Do not use cut-and-paste. The original data will be lost if there is a write error. RecordNow! Basic for TOSHIBA Note the following limitations when you use RecordNow!: ♦ DVD-Video cannot be created using RecordNow!.

[Page 28: Data Verification](#)

Using the External DVD SuperMulti Drive ♦ If you add data to a DVD-R and DVD+R disc that you have already recorded to, you might not be able to read the added data under some circumstances. It cannot be read in 16-bit operating systems, such as Windows 98SE and Windows ME.

[Page 29: DLa For Toshiba](#)

Using the External DVD SuperMulti Drive DLA for TOSHIBA Note the following limitations when you use DLA: ♦ This software supports only rewritable discs (DVD+RW, DVD-R, and CD-RW). It does not support DVD+R, DVD-R, and CD-R discs that are not rewritable.

[Page 30: Video](#)

Using the External DVD SuperMulti Drive Video As for Inter Video WinDVD Creator Platinum. Only the model that can be written in to DVD is attached. When WinDVD Creator Platinum is used: You can record video back to your digital camcorder via i.LINK (IEEE1394) using WinDVD Creator Platinum.

[Page 31: How To Make A Dvd-Video](#)

Using the External DVD SuperMulti Drive How to make a DVD-Video Simplified steps for making a DVD-Video from video data captured from a DV-Camcorder. Click [Start]-[All Programs]-[InterVideo WinDVD Creator2]-[InterVideo WinDVD Creator] to launch WinDVD Creator. Click [Capture] button then capture the video data from the DVCamcorder via IEEE1394.

[Page 32](#) Using the External DVD SuperMulti Drive ♦ Make sure that your computer is running on AC power when using WinDVD Creator. ♦ Operate the computer at Full Power. Do not use power-saving features. ♦ While you are editing DVD, you can display previews.

[Page 33](#) Using the External DVD SuperMulti Drive ♦ Do not run communication applications like a modem or a LAN. Before recording the video to DVD ♦ When you record to DVD disc, Please use only discs recommended by the Drive manufacturer. ♦...

[Page 34](#) Using the External DVD SuperMulti Drive ♦ WinDVD Creator cannot export to DVD-Audio, VideoCD, miniDVD format. ♦ WinDVD Creator can write DVD-RAM/+RW in VR format, but the disc may only play on your computer. ♦ When writing to DVD disc, WinDVD Creator requires 2 GB or more over disk space every one hour of video.

[Page 35: Media Care](#)

Using the External DVD SuperMulti Drive Media care This section provides tips on protecting data stored on your CDs and DVDs. Handle your media with care. The following simple precautions will increase the lifetime of your media and protect the data stored on them: CD/DVDs Store your CD/DVDs in the container they came in to protect them and keep them clean.

[Page 36: Hot Swapping](#)

Using the External DVD SuperMulti Drive Hot swapping You can connect and disconnect the external drive while the computer is running. To attach the external drive, just insert the USB cable into your computer's USB port. To avoid data loss, never remove or unplug the external drive while it is in use.

[Page 37: Chapter 5 Troubleshooting](#)

Chapter 5 Troubleshooting If you have problems with your External DVD SuperMulti drive, check the following: ♦ The USB cable is properly connected ♦ The computer being used meets the hardware requirements needed for the drive (see "System requirements" on page 11) ♦...

[Page 38: Operating Information](#)

Troubleshooting Disconnecting and reconnecting the External DVD SuperMulti drive If you detach the External DVD SuperMulti drive from the computer while it is running, and then reconnect it, the computer may not recognize the External DVD SuperMulti drive. Restart the system for it to recognize the External DVD SuperMulti drive.

[Page 39: Safety Measures](#)

Troubleshooting Changes in temperature during transport, particularly from a cool to a warmer temperature, can cause condensation to form in the drive and may result in operating problems. Allowing the drive to reach room temperature helps to prevent this. ♦ Avoid using the external drive in dusty or humid environments.

[Page 40: Contacting Toshiba](#)

♦ Notes on whether the problem has occurred before and how recently any system configuration changes have been made ♦ Toshiba Global Support Centre Calling within the United States: (800) 457-7777 Calling from outside the United States: (949) 859-4273...

[Page 41: Specifications](#)

Troubleshooting Specifications Dimensions (except maximum raised portion) Length: 5.34 inches (135.6 mm) Width: 5.32 inches (135 mm) Height: 0.59 inches (14.8 mm) Weight (typical) 0.66 lbs (290 g) Connection to the computer USB 2.0 Power Consumption Approx. 5W (Powered by USB bus) Maximum speed CD-ROM/-R/-RW (max).

[Page 42](#) Troubleshooting G8CC0002N110004-1 05/05...

[Page 43: Quick Start](#)

Le Manuel de l'utilisateur est situé sur le CD-ROM de documentation et d'applications livré avec le lecteur. Centre Toshiba Global Support Centre está a su Contattare il Toshiba Global Support HINWEIS: Die Kurzanleitung ist nur als kurzer Überblick zum Anschließen des Laufwerks gedacht. Lesen Sie alle mitgelieferten Handbücher disposición las 24 horas del día los 7...

[Page 44](#) QUICK START External DVD SuperMulti Drive Installation Steps / Installation / Pasos de instalación / Procedura di installazione / Installatieprocedure / STEP Passos de Instalação Insert the USB cable into the USB port on your PC. The driver will be automatically loaded by the operating system.

[Page 45](#) If you need assistance, use one of the following: ♦ Toshiba Global Support Center Calling within the United States (800) 457-7777 Calling from outside the United States (949) 859-4273 Handling the cord on this product will expose you to lead, a chemical known to the State of California to cause birth defects or other reproductive harm.

[Page 46](#) Contents Chapter 1 Introduction3 Chapter 2 Safe Use of External DVD SuperMulti Drive, Components and Accessories5 A. External DVD SuperMulti Drive5 B. SAFE USE OF YOUR External DVD SuperMulti DRIVE ABOARD AN AIRCRAFT10 C. USAGE RESTRICTIONS10 Chapter 3 Maintaining a Safe Work Environment12 A.

[Page 47: Chapter 1 Introduction](#)

We hope that you are completely satisfied with your new External DVD SuperMulti Drive and that it gives you long and productive service. We look forward to providing you with additional

Toshiba products to serve all of your computing needs in the future.

[Page 48](#) Introduction B. Two categories of Safety Instructions are included in this Manual: ♦ Product Warnings, (i.e., what must never be done, to assure avoiding those hazards that could cause bodily injury or property damage). ♦ User Directions, (i.e., what must always be done, to assure the safe use of your External DVD SuperMulti Drive).

[Page 49](#) External DVD SuperMulti Drive. This will cause fire, electric shock, death, serious physical injury, or permanent damage. Always contact an authorized Toshiba service provider, for appropriate assistance. (1) Never leave the plastic bags that were used for packaging the External DVD SuperMulti Drive or any of its components in places where children or infants will have access them, to prevent possible suffocation.

[Page 50: Chapter 2 Safe Use Of External Dvd Supermulti Drive, Components And Accessories](#)

Drive immediately, and remove the battery pack, as the External DVD SuperMulti Drive may otherwise sustain permanent damage. Always contact an authorized Toshiba service provider for assistance, before attempting to use the External DVD SuperMulti Drive again. (4) If the External DVD SuperMulti Drive has been...

[Page 51](#) Safe Use of External DVD SuperMulti Drive, Components and Accessories (1) Never store a External DVD SuperMulti Drive in a locked and unventilated vehicle, (where excessive internal temperatures may be encountered). Never place a External DVD SuperMulti Drive on top of (or adjacent to) a heating device, and never expose it to direct sunlight, to prevent External DVD SuperMulti Drive malfunction or damage to the battery pack or...

[Page 52](#) Safe Use of External DVD SuperMulti Drive, Components and Accessories (2) Always handle CDs and DVDs with care, to prevent the possible loss of stored data: (a) Always store a CD or DVD in its case when it is not in use, to protect its surface from scratches or contaminants.

[Page 53](#) (5) Always avoid using the External DVD SuperMulti Drive in dusty environments, since dust particles can affect the reliability of the External DVD SuperMulti Drive. Always contact an authorized Toshiba service provider, if your External DVD SuperMulti Drive has become contaminated with dust or dirt particles.

[Page 54: Safe Use Of Your External Dvd Supermulti Drive Aboard An Aircraft](#)

Safe Use of External DVD SuperMulti Drive, Components and Accessories B. SAFE USE OF YOUR External DVD SuperMulti Drive ABOARD AN AIRCRAFT Always request and obtain the prior consent and approval of an authorized airline representative before using your External DVD SuperMulti Drive aboard an aircraft. Failure to obtain the prior consent and approval from the airline may result in your unwittingly interfering with aviation equipment onboard, leading to an accident and thereby...

[Page 55](#) This External DVD SuperMulti Drive has not been designed for those types of uses. Toshiba recommends that you keep a distance of at least 30 cm (approximately 12 inches) between cellular phones and the External DVD SuperMulti Drive. Use of cell phones in close proximity to the drive may interfere with audio playback.

[Page 56: Chapter 3 Maintaining A Safe Work Environment](#)

Chapter 3 Maintaining a Safe Work Environment A. INTRODUCTION ♦ External DVD SuperMulti Drives have been designed to be compact, light-weight and extremely portable, so they can be easily carried and used almost anywhere. Proper use of a External DVD SuperMulti Drive does not pose any health hazards.

[Page 57: Avoidance Of Exposure To Emf Emissions](#)

Maintaining a Safe Work Environment B. AVOIDANCE OF EXPOSURE TO EMF EMISSIONS Radio Frequency (RF) Emissions (a) External DVD SuperMulti Drives generate digital timing pulses at frequencies within the RF range, and consequently may emit minute levels of stray EMF emissions in the RF range. As a result, all desk-top and External DVD SuperMulti Drives are required to comply with the US Federal Communications Commission (FCC)

[Page 58](#) Maintaining a Safe Work Environment Nevertheless, airlines may prohibit the use of all External DVD SuperMulti Drives (and any other portable electronic devices that could emit stray RF energy) during takeoffs and landings, because of possible interference with the reception of signals by airborne electronic navigation devices.

[Page 59: Chapter 4 Important Information For Your External Dvd Supermulti Drive](#)

Chapter 4 Important Information for Your External DVD SuperMulti Drive FCC information
Product Name: External DVD SuperMulti Drive Model number: PA3454U-1DV2 FCC notice
"Declaration of Conformity Information" 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.

[Page 60: Fcc Conditions](#)

USB port, and microphone jack. Changes or modifications made to this equipment, not expressly approved by TOSHIBA or parties authorized by TOSHIBA could void the user's authority to operate the equipment. FCC conditions This device complies with part 15 of the FCC Rules.

[Page 61: Vcci Class B Ite](#)

Important Information for Your External DVD SuperMulti Drive EU Declaration of Conformity
TOSHIBA declares, that the product: PA3454U-1DV2 conforms to the following Standards:
Supplementary Information: "The product complies with the requirements of the Low Voltage Directive 73/23/EEC and the EMC Directive 89/336/EEC and/or the R&TTE Directive..."

[Page 62: External Dvd Supermulti Drive Safety Instruction](#)

Important Information for Your External DVD SuperMulti Drive External DVD SuperMulti Drive safety instruction The External DVD SuperMulti Drive employs a laser system. To ensure proper use of this product, please read this instruction manual carefully and retain for future reference. Should the unit ever require maintenance, contact an authorized service location.

[Page 63](#) Important Information for Your External DVD SuperMulti Drive CAUTION: This appliance contains a laser system and is classified as a "CLASS 1 LASER PRODUCT." To use this model properly, read the instruction manual carefully and keep this manual for your future reference. In case of any trouble with this model, please contact your nearest "AUTHORIZED service station.

[Page 64](#) Important Information for Your External DVD SuperMulti Drive OBS! Apparaten innehåller laserkomponent som avger laserstråining överstigande gränsen för laserklass 1. VAROITUS. Suojakoteloä si saa avata. Laite sisältää laseriodin, joka lähetää näkymätöntä silmilie vaarallista lasersäteilyä. CAUTION: USE OF CONTROLS OR ADJUSTMENTS OR PERFORMANCE OF PROCEDURES OTHER THAN THOSE SPECIFIED IN THE OWNER'S MANUAL MAY RESULT IN HAZARDOUS RADIATION...

[Page 65](#) Informação Importante para a Sua Unidade Externa de DVD SuperMulti
G8CC0002N110006 05/05...