



USER MANUAL

External Slimline CD/DVD Writer
External Slimline Blu-ray Writer

Dear user

Welcome to the installation of your **Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer**. Before installing the drive, please read through the following points regarding its compatibility with your system.

Please note: this manual is a general manual which is used for several Verbatim products. Product pictures shown in this manual may differ from the device you bought.

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Contents of the box

Please check the contents of the box. All articles included in this box are listed on the back of the packaging.

Need assistance? Have questions?

In case power provided by the USB port is not sufficient, you have a question about the use of this product, need information about other Verbatim products or need technical assistance, please contact the Verbatim Service Centre for your country.

See www.verbatim.com/support/ for details.

Verbatim offers free unlimited helpdesk support



WARNING:

This device is equipment complying with EN55032 class A. This equipment can cause radio disturbances in a residential area. If this is the case, the user has to take appropriate measures and assume all responsibility and costs. It may not be used near or with any life-sustaining systems.

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General information

Reliable performance of the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer cannot be guaranteed for configurations that do not meet the following requirements:

Hardware Requirements

To use the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer, you must have a computer with the following minimum requirements:

PC:

- Intel / AMD CPU 1.6 GHz or faster
- USB 3.0- or USB 2.0-Interface*
- USB-C™ USB 3.1 GEN 1 Interface (for 4K Blu-ray Writer only)
- At least 2 GB of free hard disk space (10 GB recommended)
- Internet connection for online warranty registration, software updates and downloads
- Operating systems: Windows 10, 8 and 7

Mac:

- PowerPC G5 or Intel Mac
- USB 2.0- or USB 3.0-Interface*
- USB-C™ USB 3.1 GEN 1 Interface (for 4K Blu-ray Writer only)
- Internet connection for online warranty registration, software updates and downloads
- At least 2 GB of free hard disk space (10 GB recommended)
- Operating system: Mac OS X 10.4.8 or higher

Media standards (External Slimline CD/DVD Writer)

- MDISC DVD R, DVD single/double layer, DVD-R, DVD+R, DVD-RW, DVD+RW, CD-DA, CD-ROM, CD-ROM XA, CD Extra, CD-I, Mixed-ModeCD, VideoCD, PhotoCD, CD TEXT, Bootable CD, Disc At Once, Session At Once, Track At Once, Multi-Session.

* USB 3.0 is backwards compatible with USB 2.0. To achieve optimal performance from the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer your computer should be equipped with an USB 3.0 port. For maximum performance of the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer, both computer system and software must support USB 3.0.

Minimum system requirements for Blu-ray playback

- Blu-ray compliant video card and drivers with HDCP support
- Nvidia 8600 series and up
- ATI 2600 series and up
- CPU 3.2 GHz Intel Pentium 4 processor or equivalent

Media standards (External Slimline Blu-ray Writer)

- MDISC BD-R XL, MDISC BD-R, BD-R XL, BD-R DL, BD-R Low to High (LTH), BD-ROM, BD-RE, BD-R, DVD-ROM, DVD±R, DVD±RW, CD-ROM, CD-ROM XA, CD-I, Photo-CD, Video CD, CD-Extra, CD-Text, CD-R, CD-RW



ATTENTION:

Blu-ray playback is not possible on Mac systems.

Windows: For playback of Blu-ray movies it is required to install playback software (not included).

Precautionary measures

To ensure that your Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer functions properly, please take note of the following precautions.

If these are not followed, you may void your warranty and damage the drive.

- Safely remove the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer via your operating system (the "unplug or eject hardware" option in the Windows taskbar) before disconnecting the cable or power cable and before switching off the device. Failing to do so may result in data loss.
- Do not drop the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer or expose it to other kinds of sudden mechanical shocks as this may result in data loss and damage to the drive.
- The device should not be operated in the vicinity of strong electromagnetic radiation sources (loudspeakers, mobile telephones etc.).
- Due to the high data transfer rates, the **cable length** should not exceed 1 m. Error-free transmission cannot be guaranteed for longer cables.
- Operate the Verbatim drive only in a **horizontal position**, to prevent damage to the media or mechanical parts.
- Operate the device only at temperatures ranging from 10 - 35 °C.
- If the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer is moved from a cool environment to a warmer environment, please allow the drive to acclimatize to the ambient temperature before operating the device. Failing to do so may lead to condensation within the drive enclosure, which in turn may cause the drive to malfunction.
- Do not place liquids or drinks on the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer. When liquids are spilled and get in contact with the electronics within the drive enclosure, it will damage the drive and will cause the drive to malfunction.
- Do not use the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer in a dusty environment. Dust inside the enclosure may damage the internal electronics and result in drive malfunction.
- Opening the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer will void the warranty.
- Maximum recording speed of Blu-ray discs is limited by the device interface. Through USB 2.0, maximum recording speed for Blu-ray discs is 6x.
- Since USB 3.0 is backwards compatible with USB 2.0, the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer can be connected to all USB ports. When connected to a USB 2.0 port, however, the performance (data transfer rate) of the drive will be much lower than when the drive is connected to a USB 3.0 port.

Hardware Installation

External Slimline CD/DVD Writer



Connect the USB cable to the interface port of your computer. For most computers, power through the data transfer port alone will be sufficient.



Connect the USB interface cable to the Verbatim External Slimline CD/DVD Writer.

External Slimline Blu-ray Writer



Connect the USB cable to the interface port of your computer.

- (1) USB - power (optional)
- (2) USB - data transfer

If the USB bus on your computer does not provide enough power to run the drive, connect the USB power cable. Connect power (1) before connecting data transfer (2).



Connect the USB interface cable to the Verbatim External Slimline Blu-ray Writer.

External Slimline Blu-ray Writer USB-C™ and External Slimline Blu-ray Writer Ultra HD 4K USB-C™



1. Connect the USB-C™ cable to the port of your PC.



2. Connect the USB-C™ interface cable to the Verbatim External Slimline Blu-ray Writer.

Driver Installation

Under Windows 10, 8, 7 and Mac OS X a separate driver is not required. The drivers will be installed automatically by the operating system after plugging in the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer into the USB port of your computer.

Allocation of the drive letter to the Verbatim drive (PC)

After successfully completing the installation of the Verbatim drive a new drive letter is assigned automatically. This can shift the drive letter of an internal drive (for example, 'D' to 'E'). If this leads to problems, it is possible to change the drive letter assignment as follows:

1. Click on the "Start"/"Windows" button.
2. Right-click on "Computer" and select "Manage" - "Disk Management".
3. Right-click on the drive whose drive letter is going to be changed and select "Change drive letter and path ...".
4. In the next window, click "Change" and select a drive letter in "Assign the following drive letter ...".
5. Confirm the change by clicking on "OK".

Using the Drive

How to Use the Discs

**ATTENTION:**

When using CD-ROM, CD-R, CD-RW, DVD R/RW or Blu-ray discs, do not attach any stickers or labels to the discs. Using discs with labels attached not only causes read and write errors, but data on the disc may be lost due to damage to the disc itself.

Load the disc

1. Press the eject button.
2. Place the disc on the disc tray.

NOTE:

When using a 8 cm CD/DVD, place it in the small round depression.

The recording side of the disc should be down. Never place two discs in the tray at the same time. Be careful not to touch the recording surface of the disc.

3. Load the disc by pressing the eject button or by lightly pushing in the disc tray.

Disc ejection

1. Press the eject button.
2. Slowly take the disc out of the disc tray.
3. Press the eject button or push the disc tray and the tray will be brought back into the drive.

After ejecting the disc, return the tray inside the unit quickly. When the tray is in the ejected position, dust and other debris could enter, possibly causing read errors, write errors, or drive failure.

Special Instructions before Writing a CD / DVD / BD (Blu-ray discs only Verbatim External Blu-ray Writer)

- You should realize that writing CD/DVDs/BDs is principally a sensitive data transmission procedure which can be disrupted by even the smallest mechanical disturbance.
- Never clean the Verbatim External Slimline CD/DVD Writer / External Slimline Blu-ray Writer with a commercially available CD or a CD-ROM cleaning set. This can damage the drive.
- Recordable and Rewritable CD/DVDs/BDs (blanks) are more sensitive than commercially available CD/DVDs/BDs. Use only a solvent-free, non-abrasive marker when writing on a CD/DVD/BD.
- Do not stick any labels on the CDs/DVDs/BDs.
- The drive recognizes the medium as soon as it is placed into the drive. CD-R media are compatible with the vast majority of CD-ROM drives and CD audio players and work in most DVD-ROM drives. DVDs and Blu-rays created on this DVD / Blu-ray Writer can be viewed on nearly all DVD / Blu-ray players and DVD-ROM drives.

Emergency Eject

This drive has a function that allows the CD/DVD/BD to be ejected manually if this becomes necessary in an emergency such as failure of the drive or a power outage. Follow the following procedures in such a case. Don't use this feature except in an emergency.

1. Turn the power to OFF.
2. Insert a fine tipped object into the small hole above the eject button. The front door pops open and the disk tray comes partway out.
3. Pull the front door to open it all the way, then grip the disc tray between thumb and forefinger and gently pull it straight out. This feature is a last measure to be used only in an emergency. Using it excessively will cause malfunction.

Trouble shooting - General problems

If you still have problems getting your Verbatim drive to function properly despite having installed it correctly, then please check the following items:

Hardware requirements

- Does your system meet the hardware requirements (see page 4)?

Connecting the Verbatim device

- Is the cable connected correctly to your computer and the Verbatim device? Check whether the cable is plugged in correctly. The cable must be firmly in place!
- Does the device have a power supply? Determine if the media can be ejected and if the device is getting power when the system boots.

Recording speed (BD)

- The Verbatim External Slimline Blu-ray Writer is USB 3.0 compliant. While USB 3.0 supports recording speeds higher than 6x, if this drive is connected to a USB 2.0 port the maximum CD recording speed is 6x.

Warranty

We thank you for purchasing this Verbatim product and hope you will enjoy using it.

In order to avoid unnecessary inconvenience on your part, we suggest reading the quick install guide, instruction manual and any additional electronic and or printed manuals. When problems occur we have a database with Frequently Asked Questions (FAQ) on our Verbatim website (www.verbatim.com), please check this site before you contact the helpdesk.

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NOTE:

Verbatim GmbH may at any time revise the content of this user guide without further notice.

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The Verbatim Americas LLC warranty obligations for this hardware product are limited to the terms set forth below:

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FCC Compliance

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.

WEEE Notice

The Directive on Waste Electrical and Electronic Equipment (WEEE), which entered into force as European law on 13th February 2003, resulted in a major change in the treatment of electrical equipment at end-of-life.



The WEEE logo (shown at the left) on the product or on its box indicates that this product must not be disposed of or dumped with your other household waste. For more information about electronic and electrical waste equipment disposal, recovery, and collection points, please contact your local municipal household waste disposal service or shop from where you purchased the equipment.