



User Guide for Leawo UHD Drive Tool

Company website: <https://www.leawo.org/>

Product website: <https://www.leawo.org/uhd-drive-tool/>

Download website: <https://www.leawo.org/downloads/uhd-drive-tool.html>

User guide website: <https://www.leawo.org/uhd-drive-tool/user-guide.html>

Content

Part 1: Leawo UHD Drive Tool Introduction	3
Part 2: Supported 4K UHD Drive List	4
Part 3: How to Register Leawo UHD Drive Tool.....	5
Step 1: Launch Leawo UHD Drive Tool on PC.....	5
Step 2: Click on the Register tab to activate Leawo UHD Drive Tool	6
Step 3: Import the registration code into the blank box.....	7
Step 4: Leawo UHD Drive Tool was successfully activated	8
Part 4: How to Downgrade Firmware on UHD Blu-ray Drive.....	9
Step 1: Select the UHD drive from the available list	9
Step 2: Choose a target firmware.....	10
Step 3: Downgrade the firmware.....	11
Step 4: Restart the computer after refreshing the firmware	12
Part 5: FAQs about UHD drive	13
▶ What does friendly or official mean in UHD drive?	13
▶ Do I need to downgrade the firmware since my UHD drive can work with Leawo's products?	13

Part 1: Leawo UHD Drive Tool Introduction

Several problems may appear due to the prevalence of 4K, such as firmware incompatible on a drive - the firmware on UHD Drives prohibit third-party UHD backup/ripper software tools from accessing 4K discs from the drives. In this scenario, Leawo UHD Drive Tool enables to downgrade UHD-unfriendly Firmware on Blu-ray drive to a compatible version for 4K UHD Blu-ray ripping, copying or playing via certain programs, like Leawo Blu-ray Ripper, Leawo Blu-ray Copy and Leawo Blu-ray Player. With this superb yet flexible drive downgrade tool, clients are allowed to read, rip, copy or burn the discs without any restriction.





Part 2: Supported 4K UHD Drive List

As a professional program, Leawo UHD Drive Tool supports a wide range of 4K UHD drives from well-known manufactures like LG, ASUS, etc. Aside from that, the tech team of Leawo Software is putting efforts into supporting more and more 4K UHD drive models.

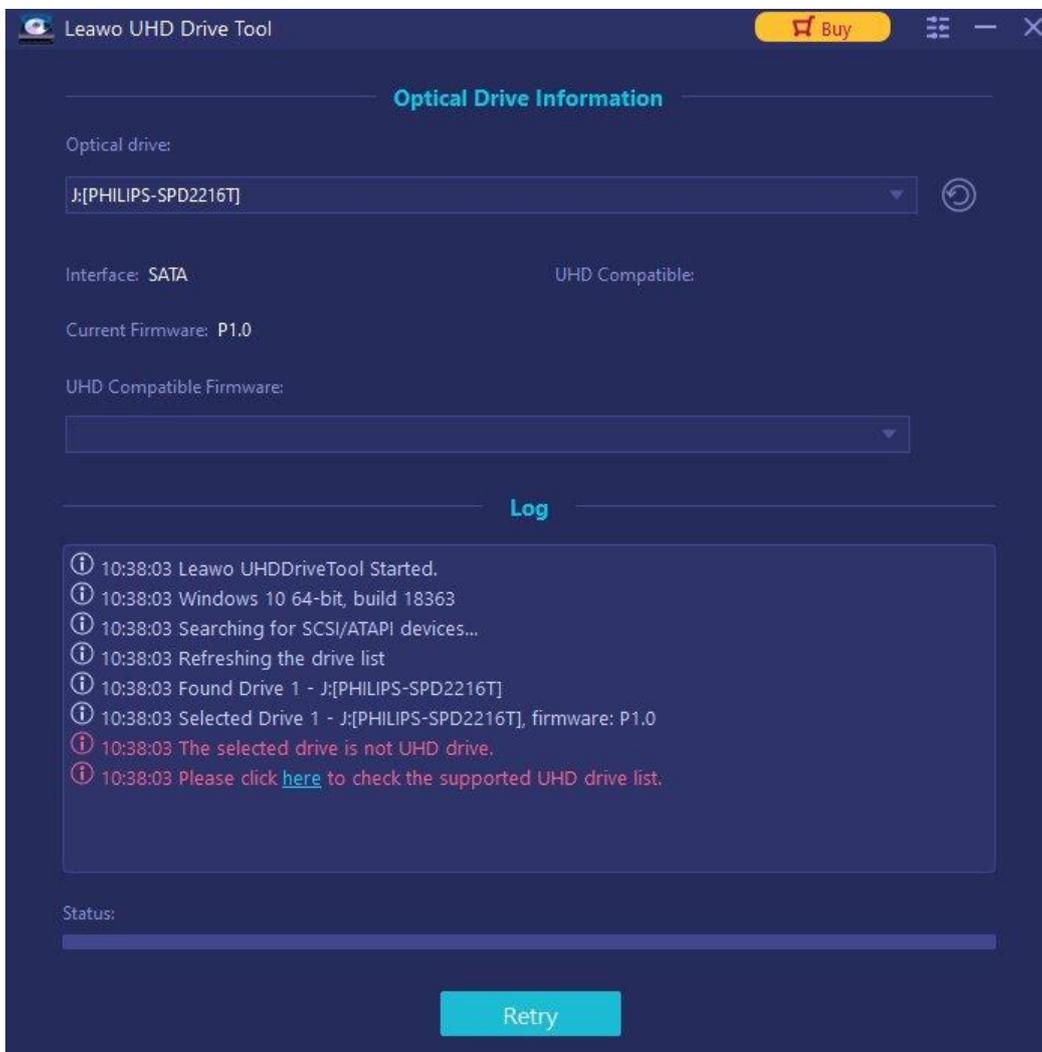
Supported 4K UHD Drive List	
ASUS BC-12D2HT	Tested
ASUS BW-16D1HT	Tested
LG BH16NS40	Tested
LG BH16NS55	Tested
LG WH16NS58	Tested
LG WH16NS60(Official)	Tested
LG BU40N(Buffalo/hp HLDS BDRE BU40N)(Official)	Tested
LG BU50N(hp HLDS BU50N)(Official)	Tested
LG BH14NS58	Tested
LG BH16NS58	Tested
LG WH14NS40	Tested
LG WH16NS40	Tested
LG WP50NB40	Tested
ASUS BC-12B1ST b	
ASUS BW-16D1H-U	
LG BE16NU50	
LG BH14NS50	
LG BH16NS50	
LG BH16NS60	
LG BP50NB40(Official)	
LG BP55EB40	
LG BP60NB10(Official)	
LG CH12NS40	
LG UH12NS40	
Buffalo BRUHD-PU3-BK(Official)	
Archgon MD-8107S-U3-UHD BU40N(Official)	

Part 3: How to Register Leawo UHD Drive

Tool

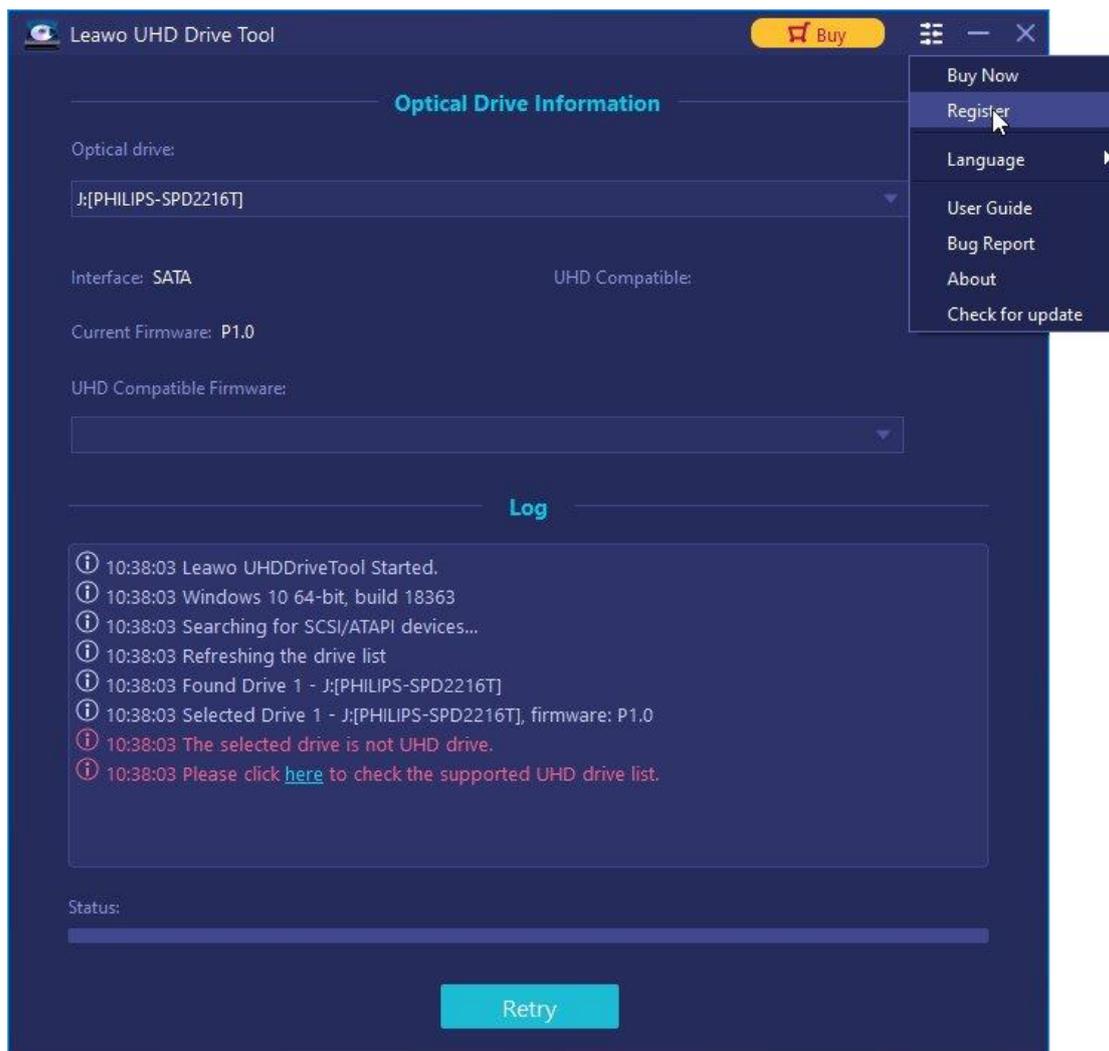
Leawo UHD Drive Tool provides both trial and purchase versions. But here is a note, people can't commence downgrading the firmware in the free trial version. In order to start the downgrading process, clients are required to purchase the official edition and activate this program. Here are detailed steps on how to register Leawo UHD Drive Tool below:

Step 1: Launch Leawo UHD Drive Tool on PC



Step 2: Click on the Register tab to activate Leawo UHD Drive Tool

Click the  icon at the top of the panel to call out a pop-up window, in which you can select the **Register** tab.

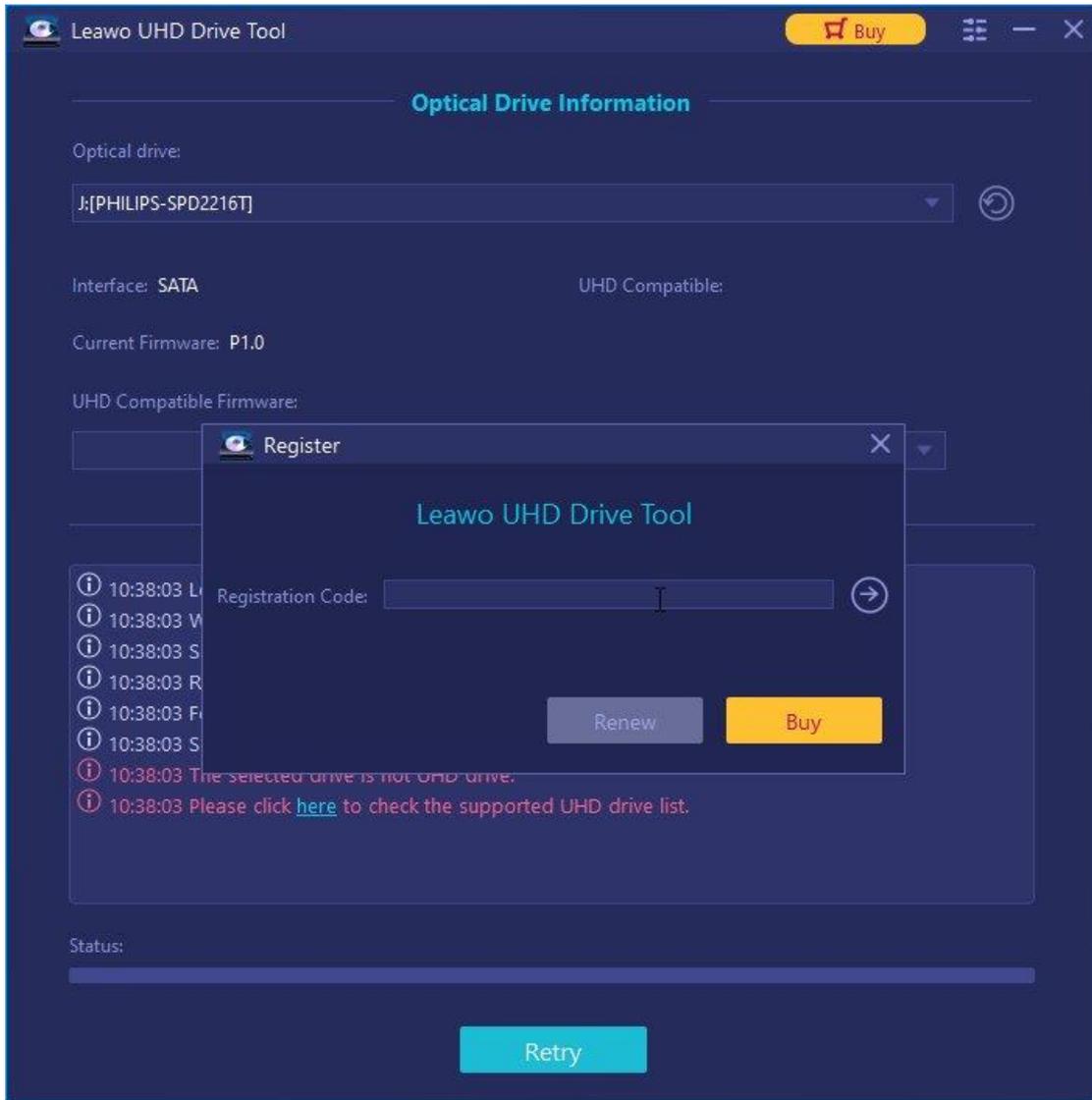


Step 3: Input the registration code into the blank box

If you already have a registration code, just paste the code into the blank bar and then click the



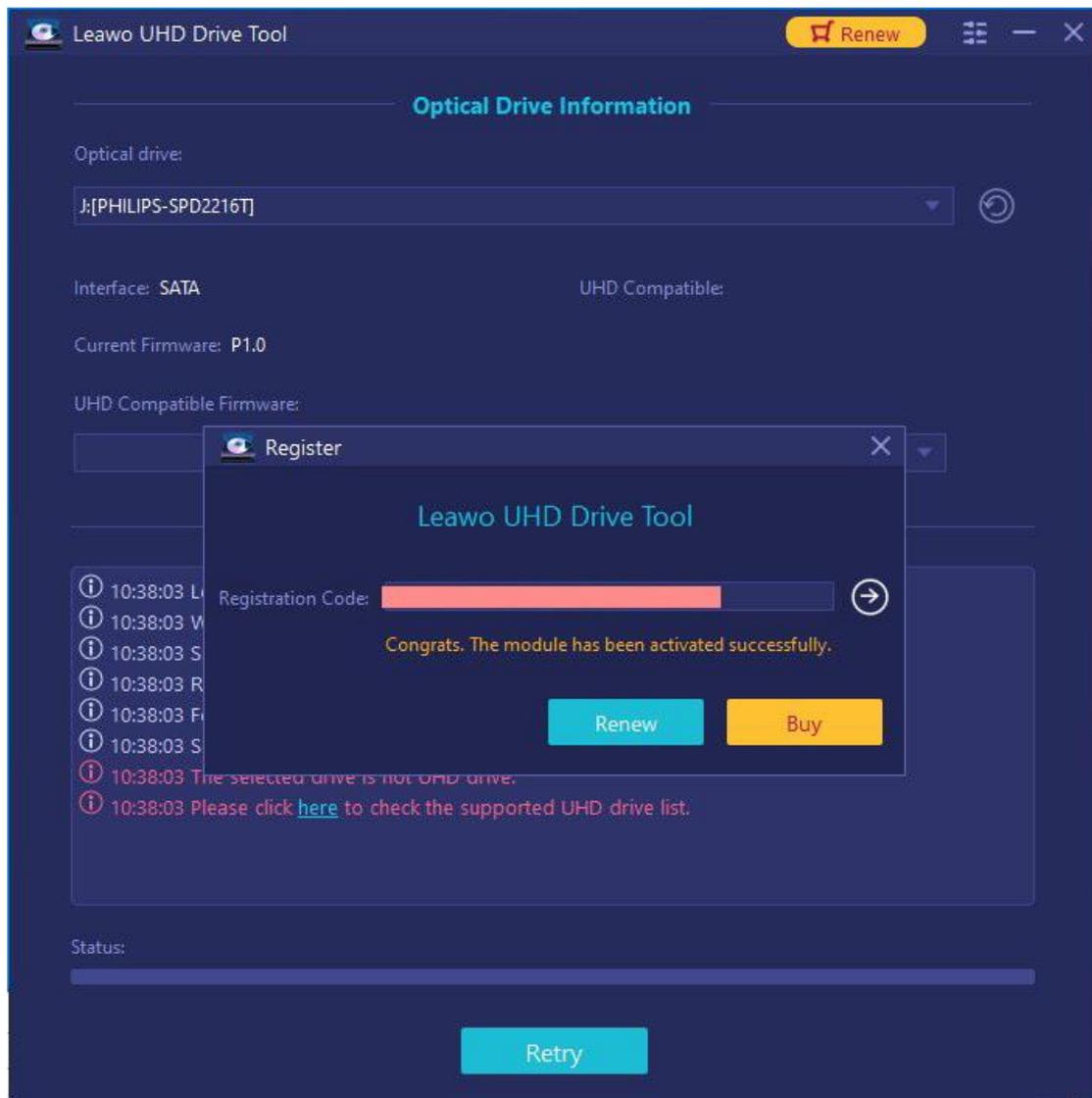
to activate this tool.



Note: If you don't have any code, just click [Buy](#) on the panel to enter the purchase page of Leawo UHD Drive Tool to acquire the registration code.

Step 4: Leawo UHD Drive Tool has been successfully activated

A pop-up window will prompt to remind that this module has been activated successfully.

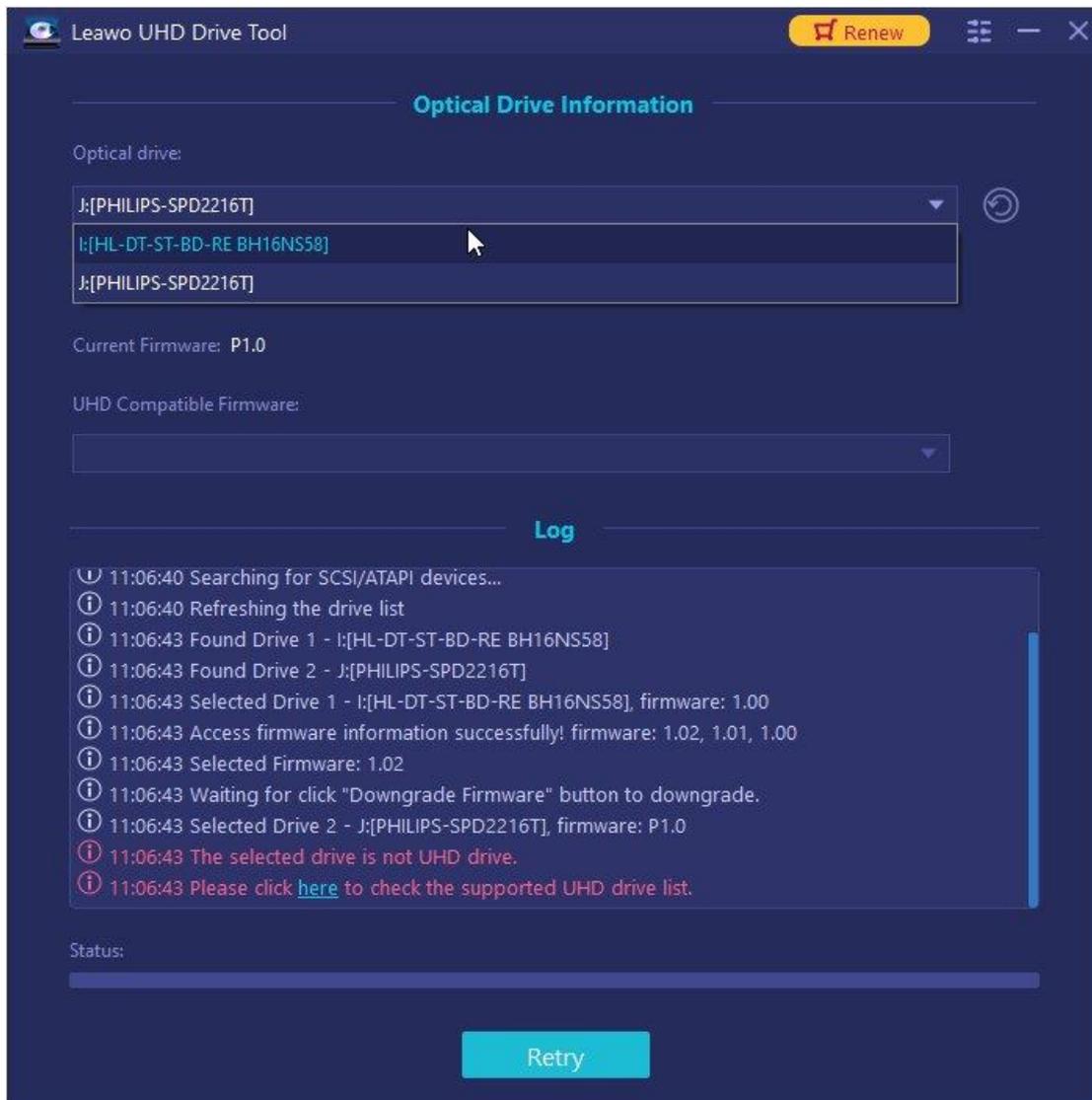


Part 4: How to Downgrade Firmware on UHD Blu-ray Drive

Presenting an intuitive interface and clear guidance, Leawo UHD Drive Tool provides a practical yet easy way for both novices and veterans to carry out the downgrading process.

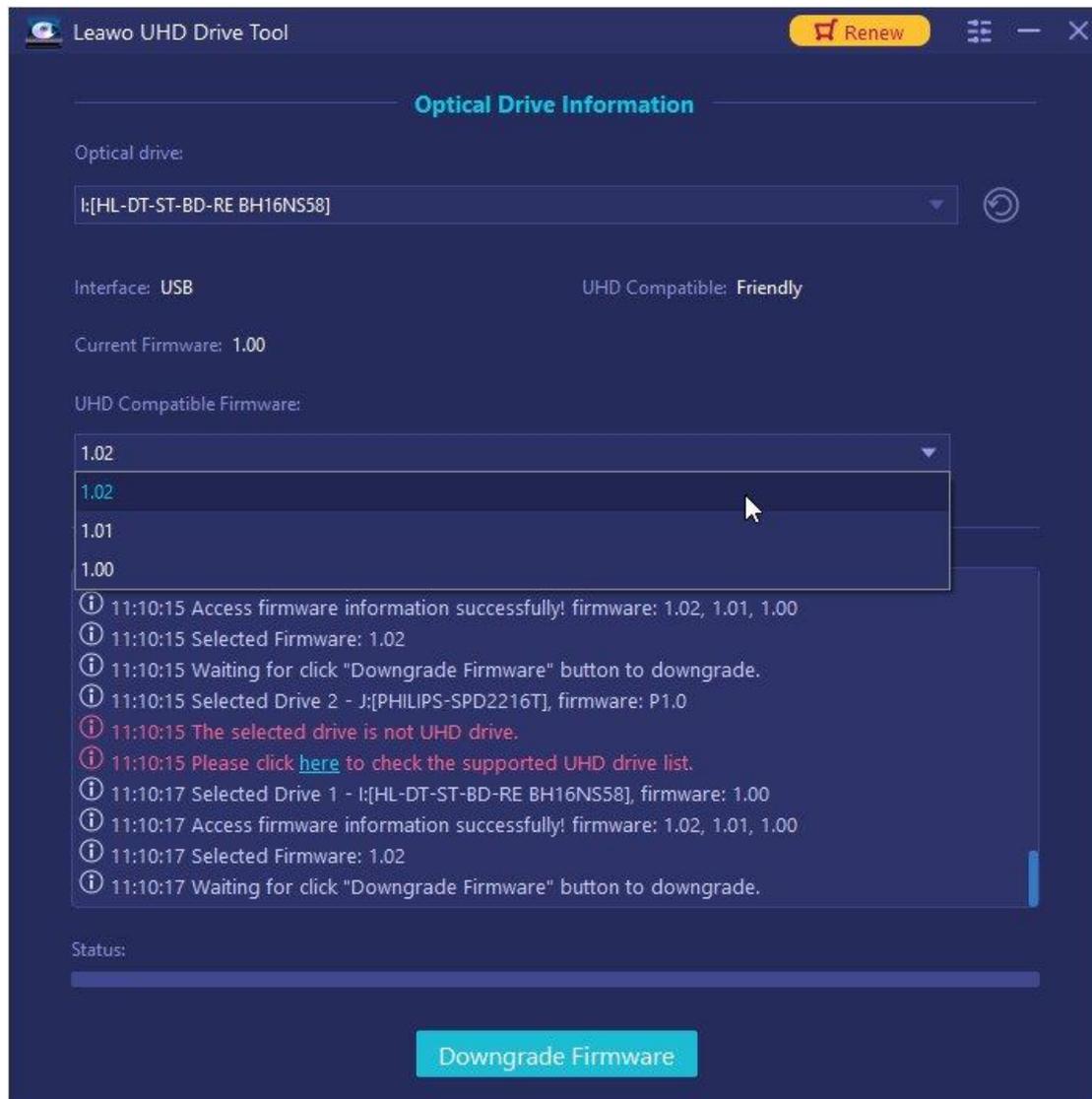
Step 1: Select the UHD drive from the available list

Make sure that you've connected the UHD drive to the computer and start Leawo UHD Drive Tool. After that, select a desired optical drive by clicking the downward triangle icon.



Step 2: Choose a target firmware

Pick out a firmware version from the drop-down box, following that, click the **Downgrade Firmware** button.



Warm prompt: There is a message that comes along to remind people not to power off, disconnect the drive or close the UHD Drive Tool when the downgrade process is in progress. Click the **Continue** button to begin the downgrading.

Step 3: Downgrade the firmware

The screenshot displays the Leawo UHD Drive Tool interface. At the top, the title bar reads "Leawo UHD Drive Tool" with a "Renew" button on the right. The main content area is titled "Optical Drive Information".

Optical Drive Information

Optical drive: I:[HL-DT-ST-BD-RE BH16NS58]

Interface: USB UHD Compatible: Friendly

Current Firmware: 1.00

UHD Compatible Firmware: 1.02

Log

- ⚠ 11:10:15 The selected drive is not UHD drive.
- ℹ 11:10:15 Please click [here](#) to check the supported UHD drive list.
- ℹ 11:10:17 Selected Drive 1 - I:[HL-DT-ST-BD-RE BH16NS58], firmware: 1.00
- ℹ 11:10:17 Access firmware information successfully! firmware: 1.02, 1.01, 1.00
- ℹ 11:10:17 Selected Firmware: 1.02
- ℹ 11:10:17 Waiting for click "Downgrade Firmware" button to downgrade.
- ℹ 11:15:32 Downloading firmware, please wait...
- ℹ 11:15:35 Download firmware successfully!
- ℹ 11:15:35 Validating firmware, please wait...
- ℹ 11:15:35 Validate firmware successfully!
- ℹ 11:15:35 Flashing firmware, please wait... **DO NOT POWER OFF!**

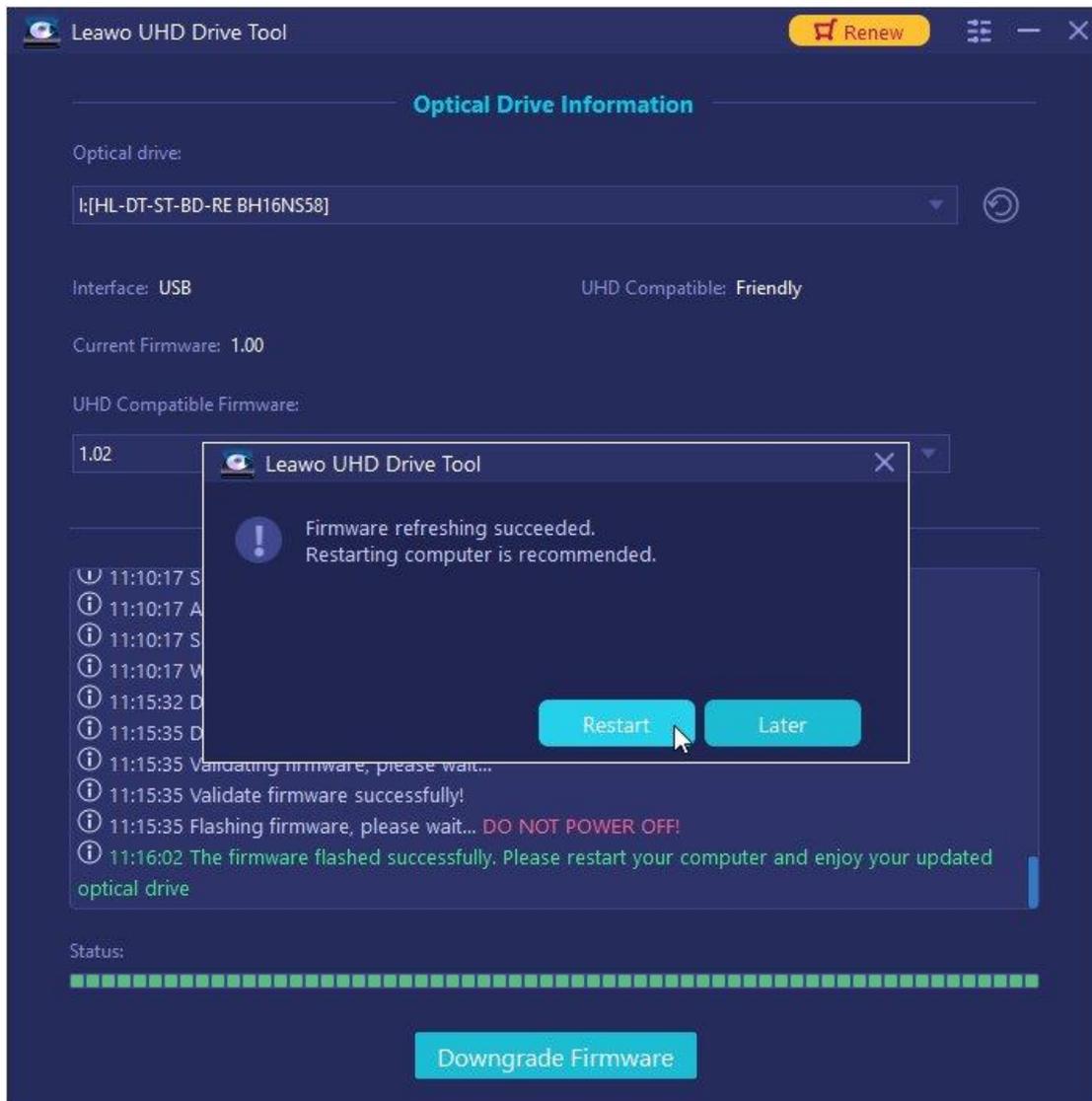
Status: Flashing firmware...

Progress bar: [A progress bar with green segments, approximately 75% full]

Stop button

Step 4: Restart the computer after refreshing the firmware

When the downgrading process is finished, we'd like to recommend users to restart the computer to make sure Leawo UHD Drive Tool runs smoothly and flawlessly.



Part 5: FAQs about UHD drive

▶ What does friendly or official mean in UHD drive?

UHD Official Drive: A drive designed to compatible with UHD Blu-ray.

UHD Friendly Drive: This drive is not specifically designed for UHD Blu-ray, but it still can be used on such discs after downgrading the firmware.

▶ Do I need to downgrade the firmware since my UHD drive can work with Leawo's products?

You don't have to downgrade/flash the firmware as your UHD drive can work with Leawo's products perfectly.