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› [AGPTEK External Blu-ray Drive with USB 3.0 & Type-C Connectivity \(Model G01R13\) User Manual](#)

AGPTEK G01R13

AGPTEK External Blu-ray Drive (Model G01R13) User Manual

1. INTRODUCTION

Thank you for purchasing the AGPTEK External Blu-ray Drive, Model G01R13. This portable optical drive offers versatile read and write capabilities for Blu-ray, DVD, and CD formats, featuring high-speed USB 3.0 and Type-C connectivity. Its compact design and multi-port functionality make it an ideal solution for various computing needs across Windows, macOS, and Linux operating systems. This manual provides essential information for proper setup, operation, maintenance, and troubleshooting to ensure optimal performance and longevity of your device.



Figure 1: AGPTEK External Blu-ray Drive, Model G01R13

2. PRODUCT OVERVIEW

2.1 Package Contents

- AGPTEK External Blu-ray Drive (Model G01R13) x 1

2.2 Device Features and Components

The AGPTEK External Blu-ray Drive is designed for convenience and functionality. It features an integrated cable for easy storage and dual USB 3.0 and Type-C connectivity. Additionally, it includes multiple ports, allowing it to function as a USB hub.

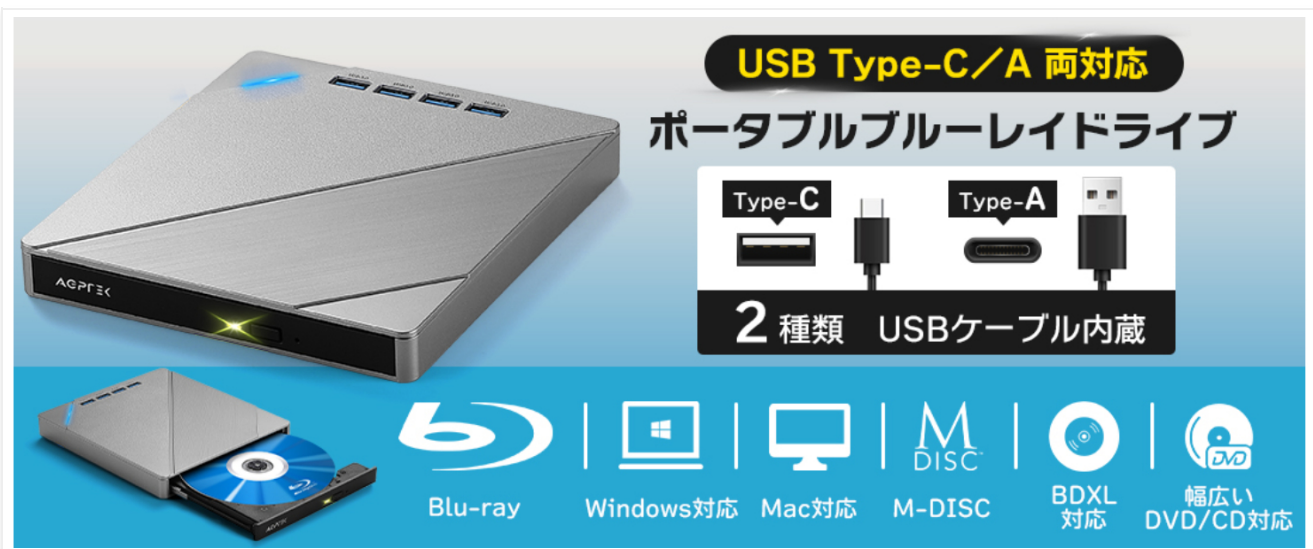


Figure 2: Key features of the AGPTEK External Blu-ray Drive

The drive incorporates a silent design to minimize noise during operation, making it suitable for quiet environments. Its lightweight and slim profile (approximately 350g) enhance portability.

3. SETUP

3.1 Connecting to Your Computer

The drive supports both USB 3.0 (Type-A) and Type-C connections. Use the appropriate cable to connect the drive to an available USB port on your computer.

- **For USB Type-A:** Connect the USB 3.0 Type-A connector to your computer's USB-A port.
- **For USB Type-C:** Connect the USB Type-C connector to your computer's USB-C port.

2つのインターフェース互換性

本体に収納が可能なUSB Type-C とType-A の2本のケーブルが付属しており、Windows PCとMacを含むさまざまなラップトップをサポートします。



Figure 3: Connecting the drive to a laptop

3.2 Power Supply

The drive is primarily powered via USB bus power. In most cases, a single USB connection will provide sufficient power for operation. However, if you experience unstable operation or power-intensive tasks (e.g., Blu-ray playback or burning), an auxiliary power source can be used.

- **Auxiliary Power:** Connect a Micro USB cable (not always included, may require separate purchase) from the drive's auxiliary power port to a USB power adapter or another USB port on your computer. This ensures stable power delivery, especially during extended use or when playing Blu-ray discs.

USBバスパワー駆動

USB電源ケーブルを付属し、
長時間の書き込み作業や
BD・DVDの再生が安定し、
よりスムーズな供給を実現。



※パソコン本体のUSBポートの電源供給性能により、バスパワーでは動作しない場合があります。バスパワーで動作しない場合は、付属の電源ケーブルとACアダプターを合わせてご使用ください。（*ACアダプターは別売りです。）

Figure 4: Connecting auxiliary power to the drive

3.3 Operating System Compatibility

The AGPTEK External Blu-ray Drive is compatible with a wide range of operating systems, including:

- Windows (Windows 7, 8, 10, 11, XP)
- macOS
- Linux

No additional drivers are typically required for basic plug-and-play functionality.

4. OPERATING INSTRUCTIONS

4.1 Inserting and Ejecting Discs

- **To Insert:** Gently press the eject button on the front of the drive to open the disc tray. Place the disc label-side up onto the tray, ensuring it is centered on the spindle. Gently push the tray back into the drive until it clicks into place.
- **To Eject:** Press the eject button on the front of the drive. Alternatively, you can eject the disc through your computer's operating system (e.g., right-click the drive icon and select 'Eject').

高い安定性と耐久性を備えたチップ搭載

速さと静かさを両立

0-15db

15-35db

35-55db

55-75db

4.2 Playing Discs

After inserting a disc, your computer's operating system should recognize it. You may need compatible software to play Blu-ray movies, DVDs, or audio CDs. This drive does not include playback software.

- **For Blu-ray/DVD Movies:** Install a third-party Blu-ray/DVD playback software (e.g., Leawo Blu-ray Player, VLC Media Player, CyberLink PowerDVD).
- **For Audio CDs:** Most operating systems have built-in media players that can play audio CDs.
- **For Data Discs:** The disc contents should appear in your file explorer/finder.

4.3 Burning Discs

To burn data to a blank Blu-ray, DVD, or CD, you will need compatible burning software. This drive does not include burning software.

- Insert a blank recordable disc (BD-R, DVD-R, CD-R, etc.) into the drive.
- Open your preferred burning software and follow its instructions to select files and initiate the burning process.

4.4 Using the Integrated USB Hub and Card Readers

The drive features multiple ports, allowing it to function as a USB hub. You can connect various peripherals simultaneously:

- **USB Ports:** Connect USB memory sticks, external hard drives, mice, keyboards, or other USB devices.
- **SD/TF Card Slots:** Insert SD or TF (MicroSD with adapter) cards to access their contents.

Note that while the drive offers expandability, simultaneous heavy usage of all ports and the optical drive might require auxiliary power for stable operation.

5. MAINTENANCE

5.1 Cleaning the Drive

- Keep the drive clean and free from dust. Use a soft, dry cloth to wipe the exterior.
- Do not use liquid cleaners or abrasive materials.
- Avoid opening the drive casing, as this may void the warranty and expose sensitive components.

5.2 Handling Discs

- Always handle discs by their edges to avoid fingerprints and scratches on the data surface.
- Store discs in their cases when not in use to protect them from dust and damage.
- Clean dirty discs with a soft, lint-free cloth, wiping from the center outwards.

5.3 Storage

When not in use, store the drive in a cool, dry place away from direct sunlight and extreme temperatures. Ensure the integrated cable is neatly stored in its compartment.

6. TROUBLESHOOTING

6.1 Drive Not Recognized by Computer

- Ensure the USB cable is securely connected to both the drive and the computer.
- Try connecting to a different USB port on your computer.
- If using a desktop PC, try connecting to a USB port on the back of the computer, which typically provides more stable power.
- Connect the auxiliary power cable if the drive is not receiving sufficient power from a single USB port.
- Restart your computer.

6.2 Disc Read/Write Errors

- Ensure the disc is clean and free from scratches or smudges.
- Verify that the disc type is compatible with the drive (refer to Specifications).
- Ensure you are using appropriate playback or burning software.
- Connect the auxiliary power cable to ensure stable power delivery, especially for Blu-ray discs or during burning.
- Try a different disc to rule out a faulty disc.

6.3 Slow Performance

- Ensure the drive is connected to a USB 3.0 or Type-C port on your computer for optimal speed. Connecting to a USB 2.0 port will result in slower transfer rates.
- Avoid running multiple demanding applications simultaneously.
- If using the integrated USB hub, disconnect other peripherals if you need maximum speed for disc operations.

7. SPECIFICATIONS

Feature	Description
Brand	AGPTEK
Model Number	G01R13
Optical Storage Write Speed	6X (Blu-ray)
Optical Storage Read Speed	24X (CD), 8X (DVD), 6X (Blu-ray)
Data Transfer Rate	5 Gigabits per second (USB 3.0)
Connectivity Interface	USB 3.0, USB Type-C
Form Factor	Portable
Hardware Platform	Desktop PC, Notebook PC
Operating System Support	Windows, macOS, Linux

Feature	Description
Supported Disc Formats (Read/Write)	BD-R, BD-R DL, BD-RE, BD-RE DL, DVD-R, DVD-ROM, DVD-R DL, DVD-RW, DVD-RAM, DVD+R, DVD+R9, DVD+RW, CD-R, CD-RW, Blu-ray, 3D Blu-ray, BDXL
Included Items	Main unit x 1
Country of Origin	China

8. WARRANTY AND SUPPORT

8.1 Warranty Information

This AGPTEK External Blu-ray Drive (Model G01R13) comes with a 180-day warranty from the date of purchase. This warranty covers manufacturing defects under normal use. Please retain your proof of purchase for warranty claims.

The warranty does not cover damage caused by:

- Accident, abuse, misuse, or improper installation.
- Unauthorized repairs or modifications.
- Power surges or external electrical faults.
- Use with incompatible accessories.

8.2 Customer Support

For technical assistance, warranty claims, or product inquiries, please contact AGPTEK customer support through the retailer's platform where you purchased the product or visit the official AGPTEK website for contact information.