

ORIGBELIE TP620

ORIGBELIE TP620 External USB 3.0 Type-C CD/DVD Drive User Manual

1. INTRODUCTION

This manual provides detailed instructions for the proper use and maintenance of your ORIGBELIE TP620 External USB 3.0 Type-C CD/DVD Drive. Please read this manual thoroughly before operating the device to ensure optimal performance and longevity.

2. PACKAGE CONTENTS

Upon opening the package, please verify that all the following items are included:

- ORIGBELIE External CD/DVD Drive (TP620)
- USB A to Mini USB Power Supply Cable
- External CD Drive Storage Bag
- User Manual

What's in the box



Figure 2.1: Contents of the ORIGBELIE TP620 package, including the drive, USB power cable, storage bag, and user manual.

3. PRODUCT FEATURES

- **Plug and Play:** No additional drivers are required. Simply connect the USB A or USB C data cable to your computer.
- **USB 3.0 High-Speed:** Utilizes USB 3.0 technology for data transfer rates up to 5 Gigabits/S (625MB/S). Supports up to 8x DVD read/write speeds and 24x CD read/write speeds.
- **Wide Compatibility:** Supports CD±R/RW, CD-ROM, DVD±R/RW, DVD±R DL, DVD-ROM, DVD-RAM, VCD, and SVCD. Compatible with Windows 11/10/8/7/XP, Vista 7/8, Linux, and Mac OS. Works with MacBook, iMac, Notebooks, and Desktop PCs.
- **2-in-1 USB 3.0 Cable:** The built-in data cable features both USB 3.0 Type-A and Type-C connectors, eliminating the need for adapters.

- **RGB LED Light:** Equipped with an RGB LED indicator light that cycles and gradually changes colors.
- **Compact and Portable Design:** Features a sleek design with an integrated USB data cable for easy transport.



Figure 3.1: The ORIGBELIE TP620 drive with a disc inserted, highlighting the USB-A and USB-C 2-in-1 data cable for plug-and-play functionality.



Figure 3.2: Illustration demonstrating the high-speed data transfer capabilities of the ORIGBELIE TP620 drive with USB 3.0 compared to USB 2.0.



Figure 3.3: Image illustrating the wide compatibility of the ORIGBELIE TP620 drive with various operating systems and devices.

RGB LED Color Gradient Light

Cool RGB LED indicator light that can cycle and gradually change colors



Figure 3.4: Close-up of the ORIGBELIE TP620 drive showing the RGB LED light changing colors.

Compact and Portable Design

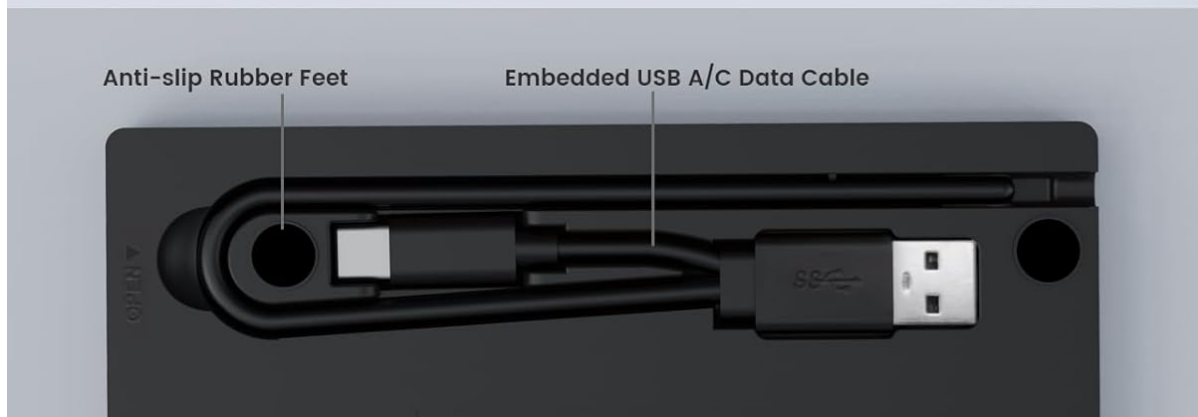


Figure 3.5: Diagram illustrating the compact dimensions and features of the ORIGBELIE TP620 drive, including the embedded USB cable and mini USB port.

4. SETUP INSTRUCTIONS

- 1. Connect the Drive:** Locate the integrated USB 3.0 Type-A/Type-C cable on the back of the drive. Plug the appropriate connector (USB-A or USB-C) into an available USB port on your computer.
- 2. Power Supply (Optional but Recommended):** If your computer's USB port does not provide sufficient power, or if you experience unstable operation, connect the provided USB A to Mini USB Power Supply Cable. Plug the Mini USB end into the drive's Mini USB port (charging port, not data port) and the USB-A end into a 5V charger or power bank (not included).
- 3. Driver Installation:** The drive is plug-and-play and typically does not require manual driver installation. Your operating system should automatically recognize the device.

Come with Extra Power Supply Cable

No longer troubled by power shortage



● Extra Power Supply Cable

(in the packaging box)

Connect the 5V charger / power bank (not included) and external optical drive Mini USB charging port

● USB A/C Data Cable

(on the back of the drive)

Connect to computer USB A/C port

Tip: When your computer is not able to provide enough power to the external CD/DVD drive, you can use this extra power supply cable to ensure adequate power. Otherwise, you do not need to use this power supply cord.

Figure 4.1: Diagram showing how to connect the optional extra power supply cable to the ORIGBELIE TP620 drive for stable operation, especially with low-power USB ports.

5. OPERATING INSTRUCTIONS

5.1 Inserting and Ejecting Discs

1. **To Insert:** Press the pop-up button on the front of the drive to open the disc tray. Carefully place the CD or DVD onto the tray with the label side facing up. Gently push the tray back into the drive until it clicks shut.
2. **To Eject:** Press the pop-up button to open the disc tray. Alternatively, you can eject the disc through your computer's operating system (e.g., right-click the drive icon and select 'Eject').
3. **Forced Ejection:** In case of power failure or if the eject button does not work, locate the small hole on the front of the drive. Insert a straightened paperclip into this hole to manually open the disc tray.

5.2 Playing/Burning Discs

Once a disc is inserted and recognized by your computer, you can perform various operations:

- **Playing Media:** For playing DVDs or CDs, you may need compatible media playback software installed on your computer. For Windows 11, software like VLC Media Player is often recommended for DVD playback.
- **Burning Discs:** Use your computer's built-in burning software or third-party applications to write data to blank CDs or DVDs.
- **Data Backup:** The drive can be used for backing up files to CD-R/RW or DVD-R/RW media.

5.3 DVD Region Code Setting

DVDs are often region-encoded. The disc can only be played when the region code of the DVD drive matches that of the DVD. The drive allows changing the region code approximately 4-5 times. Be aware that once the maximum changes are reached, the region code will be permanently set to the last selected region.



Figure 5.1: Diagram explaining DVD region codes and how they affect playback on the ORIGBELIE TP620 drive.

6. MAINTENANCE

- Keep the drive clean and free from dust. Use a soft, dry cloth for cleaning the exterior.
- Avoid exposing the drive to extreme temperatures, humidity, or direct sunlight.
- Do not attempt to open the drive casing, as this may void the warranty and cause damage.
- Handle discs carefully to prevent scratches or damage, which can affect readability.

7. TROUBLESHOOTING

- **Drive Not Recognized:**
 - 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 (directly on the motherboard) for better power delivery.
 - Connect the external power supply cable (USB A to Mini USB) if your computer's USB port cannot provide enough power.
 - Restart your computer.
- **Disc Not Reading/Burning:**
 - Ensure the disc is clean and free of scratches or smudges.
 - Verify that the disc type is supported by the drive (CD±R/RW, DVD±R/RW, etc.).
 - Check if the DVD region code matches the disc's region.
 - Ensure you have appropriate software installed for playing or burning discs (e.g., VLC for DVD playback).
 - If burning, ensure you are using a blank, compatible disc and that the burning software is configured correctly.
- **Slow Performance:**
 - Ensure the drive is connected to a USB 3.0 port on your computer for optimal speed. USB 2.0 ports will result in slower transfer rates.
 - Close other applications that might be consuming system resources.
- **RGB LED Not Lighting Up:**
 - Ensure the drive is properly connected and receiving power.

8. SPECIFICATIONS

Brand	ORIGBELIE
Model Number	TP620
Item Weight	10.9 ounces
Product Dimensions (LxWxH)	5.6 x 5.6 x 0.7 inches
Hardware Interface	USB 3.0, USB 3.0 Type A, USB 3.0 Type C
Cache Size	2 MB
CD Read Speed	24x
CD Write Speed	24x
DVD Read Speed	8x
DVD Write Speed	8x

9. WARRANTY AND SUPPORT

ORIGBELIE is committed to providing reliable products. For any questions, technical assistance, or warranty inquiries, please refer to the contact information provided with your purchase or visit the official ORIGBELIE support website. Please retain your proof of purchase for warranty claims.

