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> Antika External USB 3.0 CD/DVD Drive User Manual

## Antika ECD818-SU3

# Antika External USB 3.0 CD/DVD Drive

## MODEL: ECD818-SU3

### 1. Introduction

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This manual provides detailed instructions for the Antika External USB 3.0 CD/DVD Drive (Model ECD818-SU3). This device allows you to read and write CDs and DVDs on computers without an internal optical drive. It features high-speed data transfer and broad compatibility with various operating systems.

### 2. Product Features

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- **USB 3.0 High-Speed Interface:** Ensures stable and fast data transfer rates up to 5Gbps, backward compatible with USB 2.0 and USB 1.0.
- **Versatile Disc Support:** Reads and writes DVD+R, DVD-R, CD-ROM, DVD-ROM, CD-R, and CD-RW.
- **Optimal Performance:** Max DVD read speed 8X, Max CD read speed 24X, Max CD burn speed 8X. Equipped with a new chip for strong error correction.
- **Plug and Play:** No driver program or external power supply required for most systems.
- **Wide Compatibility:** Supports Windows XP/Vista/7/8/10/11 and all versions of MAC OS. Designed for Apple, HP, Dell, Lenovo, and other laptops/desktops.
- **Portable Design:** Compact and lightweight with an embedded USB cable for easy transport.



The Antika External DVD Drive connected to a laptop via USB 3.0, illustrating its capabilities for watching DVD/Video, burning music and files, installing systems (not for Apple OS), and creating backups.

### 3. Setup

1. **Connect the Drive:** Take the embedded USB cable from the bottom of the drive. Plug the USB 3.0 connector into an available USB port on your computer.
2. **System Recognition:** The drive is plug-and-play. Your operating system (Windows or macOS) should automatically detect and install the necessary drivers. No additional software installation is typically required.
3. **Power Considerations:** If your computer's USB port provides low power, the drive may require an external power source (not included) to function correctly. This is more common with older laptops or certain USB hubs.
4. **Verify Connection:** Once connected, the drive should appear in 'This PC' (Windows) or 'Finder' (macOS) as a DVD/CD-RW Drive.



The Antika External USB 3.0 CD/DVD Drive, a compact and portable device designed for reading and writing optical discs.

## 4. Operating Instructions

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### 4.1 Reading a CD/DVD

1. Ensure the drive is connected to your computer.
2. Press the eject button on the front of the drive to open the disc tray.
3. Carefully place a CD or DVD onto the tray, ensuring it is centered with the label facing up.
4. Gently push the tray back into the drive until it clicks shut.
5. Your computer should automatically detect the disc. If not, navigate to 'This PC' (Windows) or 'Finder' (macOS) and double-click the drive icon to access the disc content.
6. For media playback, use a compatible media player such as VLC Player or 5K Player.

### 4.2 Writing/Burning a CD/DVD

1. Ensure the drive is connected to your computer.
2. Insert a blank recordable CD-R, CD-RW, DVD-R, or DVD+R disc into the drive.
3. Open your preferred burning software (e.g., Windows Media Player, Nero, Roxio, or macOS Disk Utility).
4. Follow the software's instructions to select the files you wish to burn and initiate the burning process.
5. Do not disconnect the drive or interrupt the burning process until it is complete to avoid data corruption.

	Maximum Speed	
	Read	Write
CD	24X	24X
DVD	8X	8X



**DVD**  
+/-RW REWRITER

**CD**  
+/-RW BURNER

**VCD**  
ROW

## QUALITY PERFORMANCE



Noise  
Reduction



Fast  
Speed



Robust  
Durable



Error  
Correction



Impact  
Resistant



An illustration highlighting the drive's maximum speeds: CD Read 24X, CD Write 24X, DVD Read 8X, DVD Write 8X. Key quality performance features include noise reduction, fast speed, robust durability, error correction, and impact resistance.

## 5. Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the drive. Do not use liquid cleaners or abrasive materials.
- **Disc Handling:** Always handle discs by their edges to avoid fingerprints and scratches. Store discs in protective cases when not in use.
- **Storage:** Store the drive in a cool, dry place away from direct sunlight and extreme temperatures.
- **Cable Management:** When not in use, store the embedded USB cable neatly in its designated slot on the bottom of the drive to prevent damage.



A detailed view of the Antika External DVD Drive, showing its dimensions (14L x 14W x 1.6H cm), embedded USB cable, ejection button, and rubber feet for stability.

## 6. 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, connect to a USB port on the back of the computer (directly on the motherboard) for better power supply.
- If the issue persists, an external power adapter (not included) may be needed if your USB port provides insufficient power.
- For Windows 10 or Mac, if the drive is not recognized, contact customer support for potential driver or software assistance.

- **Disc Not Reading/Writing:**

- Check if the disc is clean and free of scratches or smudges.
- Ensure the disc is placed correctly on the tray, label side up.
- Try a different disc to rule out a faulty disc.

- Ensure you are using appropriate software for reading/writing. For video playback, VLC player is recommended.
- **Slow Performance:**
  - Ensure the drive is connected to a USB 3.0 port for optimal speed.
  - Close unnecessary applications running in the background.
  - Data transfer speed can be affected by your computer's system environment and file size.
- **Incompatibility with Chrome OS:** This external optical drive cannot work with Chrome OS, except for specific Chrome Linux environments.

**Plug and Play, No additional driver installation required**

			
<b>iMac</b>	<b>Macbook Air</b>	<b>Laptop</b>	<b>Desktop</b>
			
<b>TV</b>	<b>Projector</b>	<b>Car</b>	<b>PS4</b>

  


A compatibility chart indicating support for iMac, MacBook Air, Laptops, and Desktops running Windows XP, 2003, 7, 8, 10, 11, Linux, and macOS. It also shows incompatibility with TVs, Projectors, Cars, and PS4.



## KINDLY NOTES

- ▲ This is a universal CD/DVD drive burner, not a Blu-ray drive, can not play Blu ray discs
- ▲ If computer fail to recognize the external device, please install a CD/DVD driver and media player, plus switching drive's region to local country. Pleaseto contact seller to have the download link
- ▲ Please plug computer power when having low power output through USB port(Plug to back USB port on mainboard of desktop)
- ▲ Please use extra power adapter/source to increase USB port's power output if you can not make sure device can supply enough power for this external drive
- ▲ Data transfer speed is also affected by computer, system environment and file size. Recommend to install VLC player or 5K player before using this DVD drive to play CDs and DVDs
- ▲ Because of the limitations of the Chrome OS, this external optical drive can not work with Chrome OS except Chrome Linux.

The drive shown in various usage environments (Home, Office, School) with important notes: it is not a Blu-ray drive, driver installation may be needed if not recognized, external power may be required for low-power USB ports, VLC player is recommended, and it does not work with Chrome OS except Chrome Linux.

## 7. Specifications

Feature	Detail
Model Number	ECD818-SU3
Interface	USB 3.0 (backward compatible with USB 2.0/1.0)
Dimensions (L x W x H)	14 x 14 x 1.6 cm
Weight	312 Grams
Optical Storage Read Speed (DVD)	8x
Optical Storage Read Speed (CD)	24x
Optical Storage Write Speed (CD)	8x

Cache Size	2 MB
Compatible Devices	Laptops, PCs, Mac, Linux
Supported Operating Systems	Windows XP/Vista/7/8/10/11, Mac OS X 10.0+, Linux
Material	Polycarbonate (PC)

## 8. Warranty and Support

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The Antika External USB 3.0 CD/DVD Drive comes with a **1-year warranty** against manufacturer defects. For any quality issues, Antika offers a 30-day refund and a 1-year replacement policy.

If you encounter any problems or have questions regarding the product, please contact Antika customer support through your purchase platform for assistance. Provide your model number (ECD818-SU3) and a detailed description of the issue for faster service.

## 9. Important Notes on Video Content

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No embeddable video content was found in the provided product data that meets the specified criteria for direct embedding (e.g., m3u8 format with 'Seller' creator type). Therefore, no videos are included in this manual.