



RoadRunner Mobile Digital Video Systems

Tech Tip: Saving Video Directly to CD or DVR Using DLA Software

Using the latest version of the RoadRunner RAS and HDP Software along with Roxio's DLA Software, you can save multiple video clips directly onto a CD as easily as you would save it to your hard drive.

The SONIC DLA drive letter access is \$19.99 and can be purchased from Roxio's website:

<http://www.roxio.com/enu/products/dla/overview.html>

An Introduction to DLA Software:

Drive Letter Access (DLA) is a utility that lets you drag-and-drop files from your hard drive to your CD or DVD recorder as easily as you would to a floppy disk. DLA makes it simple to format discs and save files. And when you're ready, the "Make Compatible" feature lets you share your discs with just about anyone.

Creating Data Discs :

Two types of recordable discs can be used, compact discs (CDs), and digital versatile discs (DVDs). Both are available in several formats. It's important to remember that not all discs work with all drives, and not every feature of DLA is available for every drive or every disc format.

STEP 1: Format the Disc

All discs must be initialized or formatted before they can store data. Formatting a disc makes all previously recorded data inaccessible. Once the Format operation is started, it cannot be cancelled.

1. Insert a blank disk into your CD-RW/DVD-RW drive
2. Open "My Computer"
3. Right click on the CD-RW/DVR-RW drive
4. Select **FORMAT**
5. Type in a volume label (Title the CD)
6. Select **START**
7. Select **YES** to confirm you want to format the media
8. Select **OK** to confirm format is complete

STEP 2: Open the IRAS Search or HDP Program

1. Connect to SEARCH or HDP playback
2. Review the video you want to archive
3. Select the **SAVE** button (disk icon, located on the right-hand side)
4. Select the type of video you desire and continue to the appropriate step below:

STEP 3: Chose the desired format for saving the video...

To Save as MiniBank (.exe):

- a. Enter the Save Range (Data and start and stop time)
- b. Select Audio (if desired and applicable)
- c. Select **START**
- d. Select the CD-RW/DVD-RW drive location
- e. Type in the desired file name, and be sure that 'Save as type' is "MiniBank format"
- f. Select **SAVE**

- g. The computer will display "MiniBank saving is completed." select **OK**

To Save as Video (.avi):

- a. Enter the Save Range (start and stop time)
- b. Select **START**
- c. Select the CD-RW/DVD-RW drive location
- d. Type in the desired file name, and be sure that 'Save as type' says "AVI Files"
- e. Select **SAVE**
- f. You will be asked to select a 'Compressor', Select the 3rd Microsoft MPEG-4 video codec listed.
- g. Select **OK**
- h. The computer will display "Video Saving Complete." Select **OK**

To Save as Image (.jpg, .bmp):

- a. Select the CD-RW/DVD-RW drive location
- b. Enter the desired file name, under 'Save as type' you can select JPEG or BMP.
- c. Select **SAVE**

NOTE: Once you have completed saving the MiniBank, Video and Images files to the disk, and do not want to add any another video or data to the disk, you should complete the next step to ensure that other systems (without DLA software) are capable of viewing the files:

An Introduction to Making Discs Compatible:

The Make Compatible feature makes CD-R discs readable by virtually any computer's CD-ROM drive, even if DLA is not installed. Make Compatible is also available for write-once DVD media and some rewriteable DVD drives. The Make Compatible feature makes DVD discs readable in many read-only DVD drives.

There are a few important considerations when using Make Compatible:

- a. Make Compatible finalizes your **write-once** DVD discs. You will not be able to add data to the disc once the operation has completed. Do not use this feature unless you are done copying files to your write-once disc.
- b. Make Compatible closes the session on some **rewriteable** DVD discs. You will be able to add data to these rewriteable discs once the operation has completed, but you will need to run Make Compatible again before this new data can be shared with someone who does not have DLA installed on their computer.
- c. Make Compatible closes the session on your **CD-R** discs. You will be able to add data to a CD-R disc once the operation has completed, but you will need to run Make Compatible again before this new data can be shared with someone who does not have DLA installed on their computer. Because each Make Compatible operation consumes disc space, the maximum number of times it can be run on a single CD-R disc is approximately 15.

STEP 4: Make Your Disc Compatible

1. Open "My Computer"
2. Right click on the CD-RW/DVD-RW drive
3. Select **MAKE COMPATIBLE**
4. Select **START**
5. The computer will display "Operation Complete." select **OK**