

# DISC MAKERS®

## ReflexUltra™ CD-R Quick Start Guide v1.1



Your ReflexUltra has been optimized to work with Disc Makers Ultra™ media. Our Ultra CD-Rs will burn faster with less rejects on the Reflex's state-of-the-art Plextor drives. That means you won't waste time or money on unsuccessful burns. **PLEASE NOTE THAT THE REFLEX ULTRA CAN ONLY DUPLICATE DISC MAKERS ULTRA CD-Rs.** Other media cannot be duplicated in this system and will be rejected. To order Disc Makers Ultra media, go to [www.discmarket.com/ultra](http://www.discmarket.com/ultra), or call 1-888-800-4041.

### BASIC OPERATION

THIS SIDE OF THE QUICK START GUIDE HAS BASIC INSTRUCTIONS FOR DUPLICATING CDs FROM THE REFLEXULTRA'S 80 GB INTERNAL HARD DRIVE. THE OPPOSITE SIDE HAS BASIC INSTRUCTIONS FOR DUPLICATING **DISC-TO-DISC**, WHICH IS COPYING CD-Rs FROM A MASTER CD PLACED IN THE UNIT'S TOP DRIVE. FOR MORE DETAILED INSTRUCTIONS ON THE REFLEXULTRA'S DUPLICATING OPERATIONS, PLEASE REFER TO THE **GUIDE** ON THE ATTACHED CD.

### DUPLICATING CD-RS USING THE INTERNAL HARD DRIVE

The ReflexUltra duplicates in two different modes – **Hard Drive-to-Disc** mode, and **Disc-To-Disc** mode. The **Hard Drive-to-Disc** mode copies the CD master to the unit's hard drive, and then duplicates the data to each blank CD-R placed in the writer drives. This ensures an exact copy of the original master to every disc. The **Hard Drive-to-Disc** mode is very efficient for duplicating large numbers of discs.

**1** Power on the ReflexUltra by pressing the round button at the bottom right on the front of the unit. The system will initialize and perform a self-test, which will be displayed on the LCD display area.

**2** To set the Reflex to duplicate from the **Hard-Drive-to-Disc** mode, press the **DOWN** arrow until **8. Select Source** is displayed in the LCD screen. Press the **ENT** button, and then press the **DOWN** arrow until **SRC: HDD IDE0 Master** is displayed on the screen. Press the **ENT** button and **HDD Selected** will be displayed on the screen. Then press the **ENT** button again.

**3** To copy your CD master to the hard drive, you must use the **Image** function. To access the **Image** function, press the **DOWN** arrow until the LCD screen displays **9. Image**. Press the **ENT** button and the following should appear on the LCD screen:

```
9-01. Image      P: A
Load
```

**4** Place your CD master in the top drive and press the **ENT** button. The master disc will begin to be copied to the hard drive and the LCD screen will read **Image Load OK**. The letters **P: A** that are displayed on the screen indicate that your master image has been successfully loaded into the **"A"** partition of the hard drive. (The internal hard drive of your ReflexUltra is broken into smaller parts called "partitions." Each partition can hold one CD image.) Remove your master.

**5** Press the **ESC** button two times until **9. Image**

appears in the LCD display. Then use the **UP** arrow to return to **1. Copy**.

**6** You are now ready to duplicate. Load the drives with **Disc Makers Ultra CD-Rs**. Close the drives and press the **ENT** button. The duplication process will begin. (If you wish to duplicate fewer than your unit's full capacity, load the number of **Ultra CD-Rs** you need into the drives and press the **ENT** button to start the duplication process.) When the duplication process is completed, the ReflexUltra will eject the successfully copied discs. When the duplication is complete, the LCD will display:

```
1. Copy          P: A
OK: 04
```

Next to **OK:** will be the number of successfully copied discs. In the screen example above, 4 copies were successfully duplicated.

**Note:** When the duplication process is complete, the writer drives will automatically eject the CD-Rs that have been duplicated successfully. The LCD screen will display the number of copies that have **PASSED**. If any CD-Rs have not been duplicated successfully, the LCD screen will display the number of copies that have **FAILED**. The CD-Rs that have not duplicated successfully will remain in their drives until the eject button on each drive is pressed. For information on why a CD-R might not copy successfully, please see the **User's Guide** on the attached CD.

# DIRECT DISC TO DISC COPY

The Disc-to-Disc mode will duplicate the CD master that is placed in the ReflexUltra's top drive D also called the Source (Src) drive D to blank Ultra CD-Rs that are loaded into the unit's remaining drives. The ReflexUltra has been preset to duplicate in the Hard Drive-to-Disc mode, but can easily be set to the Disc-to-Disc mode.

- 1 Power on the ReflexUltra by pressing the round button at the bottom right on the front of the unit. The system will initialize and perform a self-test, which will be displayed on the LCD display area.
- 2 When the self-test is complete, the 1. Copy display will appear on the LCD screen. Press the DOWN arrow until 8. Select Source appears on the display screen.
- 3 Press the ENT button and the following image will appear on the display screen:



- 4 Press the DOWN arrow once. Src: CD-RW 01 IDE1 Master will be displayed on the screen. Press the ENT button and the LCD will display CD-RW Selected. Press ENT again.
- 5 Press the UP arrow to return to 1. Copy. You will notice that P: A is no longer displayed on this screen. P: A is only displayed when copying in the Hard Drive-to-Disc mode (see opposite side of this guide).
- 6 To start the duplication process, load the top drive with your CD master. Load the remaining drives with the number of Ultra CD-Rs you wish to duplicate.
- 7 Press the ENT button to begin duplicating. The unit will automatically analyze the master disc (this

may take several seconds), and begin duplicating at the maximum recording speed.

- 8 The LCD will display the copying progress. The screen will display OK: when the duplication is complete. Next to OK: will be the number of successfully copied discs.

Note : When the duplication process is completed, the writer drives will automatically eject the CD-Rs that have been duplicated successfully. The LCD screen will display the number of copies that have PASSED. If any CD-Rs have not been duplicated successfully, the LCD screen will display the number of copies that have FAILED. The CD-Rs that have not duplicated successfully will remain in their drives until the eject button on the drive is pressed. For information on why a CD-R might not copy successfully, please see the User's Guide on the attached CD.