



kaleidescape

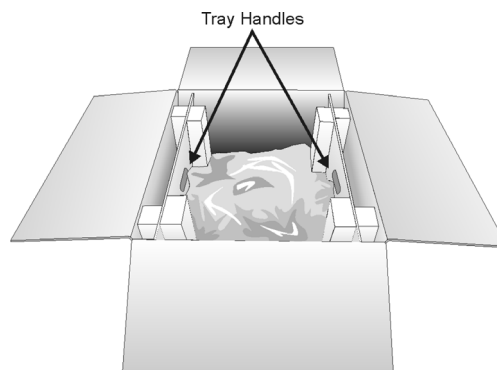
## Speed Reader

### Quick Install Guide

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#### Unpack the Speed Reader

1. Remove the cardboard insert and unpacking instructions from the top of the box.
2. Use the tray handles to lift the tray and Speed Reader. Set both tray and reader down on a flat surface.



**Note:** Do not lift the Speed Reader by the robotic arm (picker), column, or spindles. Be careful not to bump or press against the spindles.

3. Remove the Speed Reader from the protective plastic bag.
4. Slide the foam on the column up to remove. Slide foam sideways to remove foam from robotic arm.

**Note:** Save packaging. Original packaging must be used when shipping or transporting the Speed Reader.

## Connect to the Network

The Speed Reader can only be connected to a Premiere line system; it will NOT work with Alto or Cinema One (2nd generation).

1. Connect an Ethernet cable (CAT5 or better) to the **NETWORK** port on the Speed Reader.
2. Connect the other end of the Ethernet cable to a network switch port on the same subnet as the Kaleidescape System.
3. Verify that the Speed Reader is connected to a Premiere line system running KOS 3.7.2 or a later software version before powering on.

## Connect Power



**Before powering on the Speed Reader, be sure nothing interferes with the movement of the robotic arm.**

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1. Connect the power cord to the Speed Reader and to an Uninterruptible Power Supply (UPS) or surge protector.
2. Turn the power switch on. The Speed Reader takes 10 to 15 seconds to boot.
3. Check the LEDs on the flat surface of the reader in front of the disc drives.
  - If the green **POWER** LED is not illuminated, check the power source.
  - If the red **ERROR** LED stays illuminated, the Speed Reader did not boot. Turn the power switch off and on again.

## Loading Discs

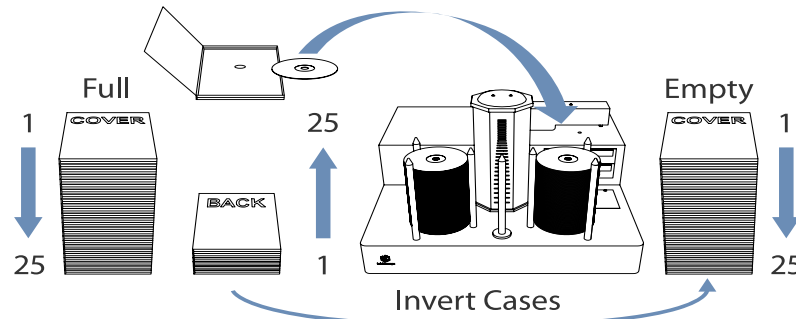
The Speed Reader processes discs on a first-in, first-out basis. The best practice is to load CDs separately from DVDs considering the shorter import time for each disc.

1. Divide discs into groups of 20 to 25 cases and arrange in stacks to the left of the Speed Reader.
2. Begin loading bin 2, placing each disc shiny-side down (or side to be cataloged or imported). Each bin holds up to 140 discs.

**Note:** Do not load the bin higher than 1/2 in. (1.27 cm) from the top of the rod. Do not load the bin with more than 140 discs.

3. Stack empty cases as discs are loaded in bin 2. Place cover-side down in piles of 20 to 25 cases each.

- Invert stack cover-side up when stack is finished. Place stack to the right of the Speed Reader. Arrange the stacks so that the last stack handled is farthest from the Speed Reader. See [Figure 1](#).



**Figure 1** Setting up for a Disc Processing Session

- Load bin 3 and stack cases the same way as bin 2.

## Processing Discs

When the Speed Reader is connected to a Premiere line system sold by Kaleidescape after November 30<sup>th</sup> 2014, CSS-protected DVDs will be cataloged rather than imported. For more information, visit [www.kaleidescape.com/protected-dvds](http://www.kaleidescape.com/protected-dvds).

**Note:** The Speed Reader does NOT support Blu-ray discs.

### Link the Speed Reader

To operate correctly, the Speed Reader must be on the same subnet as the target server or group of servers it is to be linked with.

- Open a web browser and access the browser interface.  
<http://my-kaleidescape> (Windows)  
<http://my-kaleidescape.local> (Mac)  
 Or  
[http://\[server\\_IP\\_address\]](http://[server_IP_address]) (Windows or Mac)
- Locate the sentence at the top of the page that says “[View another system](#) or [add a component](#) to this system.”
- Click **add a component**.
- From the ADD COMPONENT window, locate the Speed Reader and click the **Add** button.
- Close the ADD COMPONENT window.

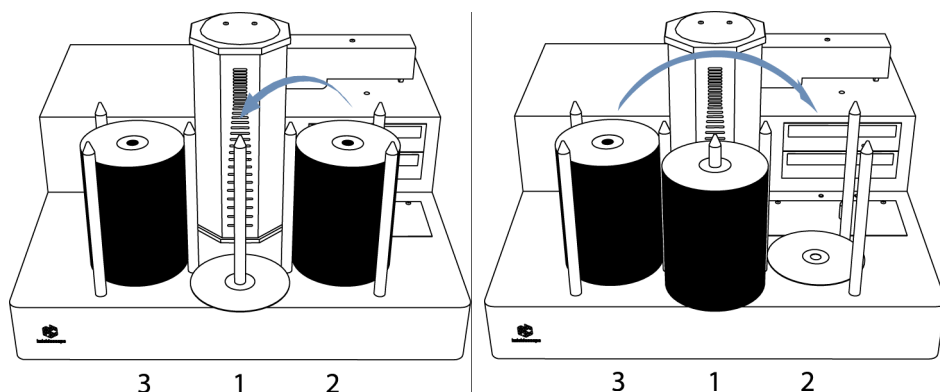
## Start the Disc Processing Session

1. Select the **SETTINGS** tab on the browser interface.
2. From the second row of headings, select **Components**.
3. Locate the Speed Reader pane on the list of system components.
4. Click **Settings** to verify that the Speed Reader is configured correctly.
5. Click **Manage Speed Reader**.
6. Click **Start Disc Processing** to begin the session.

**Note:** Keep all objects clear of the robotic arm when the Speed Reader is running. Do not add or remove discs from the Speed Reader after starting the session. Do not manually eject discs from the disc drives.

The robotic arm picks discs from bin 2 and places discs in bin 1.

When bin 2 is emptied, the robotic arm begins picking discs from bin 3 and placing discs in bin 2. When the session is complete, the processed discs are in bins 1 and 2. See [Figure 2](#).



**Figure 2** Catalog and Import Process

7. View the disc processing details to check that the session was successful.
8. Return the discs to disc cases or set aside for additional handling.
9. Clear details by clicking **Clear Disc Processing Details** before processing more discs.

## Support and Documentation

To download the *Speed Reader User Guide*, visit the Product Archives.

<http://www.kaleidescape.com/support/product-archive.php>.

For additional assistance, contact a Kaleidescape dealer or go to

[www.kaleidescape.com/support](http://www.kaleidescape.com/support).