

Section 2

Quick Start

This section describes the basic steps required to connect and test components in the Premiere line. If problems occur, refer to [Troubleshooting on page 114](#).

Step 1 – Verify Network Connections

All Premiere line components in the system must be connected to the same local network. For best performance, connect the components to a 1000Base-T network switch. These instructions assume there is a router or DHCP server on the network, to assign DHCP addresses. For more advanced network configuration, see [Appendix C on page 165](#).

To receive software, Movie Guide and Music Guide updates, and to download cover art, the network must be connected to the Internet. An Internet connection is also required when activating the system, when downloading content from the Kaleidescape Store, and for system monitoring.

Prior to installation, test the network connection for each Premiere line component by connecting the network cable for the component to a computer, being certain to disconnect the computer from any WiFi networks, and then open a new, non-cached web page. If the page fails to load, troubleshoot the network.

Note: Connecting the server to a 100Base-TX switch port limits the server to one Blu-ray zone and can slow down imports.

Step 2 – Set Up the Server

Players in the Premiere line require a connection to a server from the Premiere line in order to operate. Always set up servers first.

**CAUTION**

Disk cartridges are sensitive and susceptible to damage from shock. Use care when handling. Do not bump or drop.

Disk cartridges are susceptible to electrostatic discharge. Be careful not to touch the exposed connector at the back of the disk cartridge. Static electricity can damage the electronics inside the disk cartridge. Always store and ship disk cartridges in an anti-static bag.

1. Unpack and check against the packing list.
 - a. **1U+ Movie Server**
 - ▶ Remove the front panel.
 - ▶ Rack-mount the server chassis, or remove the rack ears and install it on a table or shelf.
 - ▶ Check disk cartridges for sticking latches, insert into server, and press each disk cartridge firmly to verify that each is completely seated. Replace the front panel.

Note: Learn how to fix a sticking latch at www.kaleidescape.com/go/latch.
 - b. **3U Server**
 - ▶ Rack-mount the server chassis, or remove the rack ears and install it on a table of shelf.
 - ▶ Open the front panel.
 - ▶ Check disk cartridges for sticking latches, insert into server, and press each disk cartridge firmly to verify that each is completely seated. Close the front panel.

Note: Learn how to fix a sticking latch at www.kaleidescape.com/go/latch.
2. Connect one end of an Ethernet cable into the server **NETWORK** port and plug the other end into a 1000Base-T network switch.

Connect the server AC power cable to a high-quality surge protector with a line-noise filter. Front panel status lights glow blue immediately. After about two minutes, disk cartridge status lights glow blue, turn off, then turn on again, and the server is ready to use. Additionally on a 3U Server, the hot spare disk cartridge begins to flash blue.

Check the color of the network indicator light on the server network port and confirm the correct color for a 1000Base-T connection.

On a 1U+ Movie Server the **right** light is green when a 1000Base-T connection is established. The **left** light blinks green for activity.

On a 3U Server the **left** light is orange when a 1000Base-T connection is established. The **right** light blinks yellow for activity.

The 1U+ and 3U Server power supplies are universal input and operate on any nominal line voltage between 100–240 V, 50–60 Hz.

3. Power on the server if front panel does not light.
 - a. **1U+ Movie Server** – Press the **POWER** button on the front panel. When the front panel is removed, press the **POWER** button along the bottom edge of the chassis.
 - b. **3U Server** – Open the front panel and press the **POWER** button.
- If a disk cartridge is amber, or if the server's front panel and power button are amber, see [Troubleshooting Amber Lights on page 116](#).
4. Open a web browser on a computer connected to the same network and enter:
<http://my-kaleidescape> (Windows) or
<http://my-kaleidescape.local> (Mac) or
<http://www.xxx.yyy.zzz> (Windows or Mac) where www.xxx.yyy.zzz is the IP address of the server.

If a login page appears, enter the password and select **Login**.

5. The *HOME* page appears. Select the **SETTINGS** tab, and then select **Components** from the second row of tabs.
6. Confirm that the serial number listed for the server matches the serial number printed on the physical server. (The serial number is located on the back of the server and behind the front panel.)
7. Select the **Settings** button on the right and configure network and control settings as applicable based on installation requirements. Select **OK** at the bottom of each tab to save.
8. When the system has more than one server, select **add a component** from the message at the top of the page and add additional servers. See [Adding Components on page 99](#) for more information.

Step 3 – Set Up the Players

1. Unpack and check against the packing list.
2. Mount the player according to the instructions for [Premiere Line Players on page 35](#).

3. Plug one end of an Ethernet cable into the player **NETWORK** port and plug the other end into a 1000Base-T network switch. Verify that the switch is connected to the same network as the server.
4. Connect audio and video cables as appropriate for the installation.
5. Connect the player AC power cable to a high-quality surge protector with a line-noise filter. The front panel status lights glow blue after a few seconds.

After about 30 seconds, longer during a software upgrade, the front panel pulses two times to signal that the player is ready to use.

(Player power supplies in the Premiere line are universal input and operate on any nominal line voltage between 100–240 V, 50–60 Hz.)

Note: If the player glows amber, check that the server is running, verify network connections, then refer to [Troubleshooting Amber Lights on page 116](#).

6. Open a web browser on a computer connected to the same network and enter:

<http://my-kaleidescape> (Windows) or

<http://my-kaleidescape.local> (Mac) or

<http://www.xxx.yyy.zzz> (Windows or Mac) where www.xxx.yyy.zzz is the IP address of the server.


If a login page appears, enter the password and select **Login**.

7. The *HOME* page appears. Select **add a component** from the message at the top of the page and add the player to the system.

Note: When more than one Premiere system is installed on the network, the player glows amber until assigned to a system.

8. Select the **SETTINGS** tab, and then select **Components** from the second row of tabs.
9. Locate the player and enter a descriptive name in the **Device Name** and **Zone 1 Name** fields to help easily identify the player. Set the intensity of the front panel lights, the screen saver timeout, and the import/catalog preferences (for the M500 Player). Select the **OK** on the right to save.
10. Select the **Settings** button on the right and configure audio, video, network, control, language and region settings as applicable based on installation requirements. Select **OK** at the bottom of each tab to save.

Note: Network configuration changes requires the player be restarted. When changes to audio and video settings are made during playback, stop and restart the movie to see the results.

11. Turn on A/V equipment and switch to the correct input. The Kaleidescape logo or the onscreen user interface appears on the display.
12. To add content to the Premiere system using a Kaleidescape M500 Player, press the **EJECT** button on the front panel and place a disc in the tray. Press the  button to close the tray. Front panel lights begin pulsing, indicating that the disc is being cataloged or imported.

When connected to a Premiere system sold by Kaleidescape on or after November 30th 2014, CSS-protected DVDs can only be cataloged. For more information, visit www.kaleidescape.com/protected-dvds.
13. Test the movie player using either the browser interface or an IR remote.
 - a. To use the browser interface, open the **HOME** page and locate the **Control Panels** area in the lower right corner. Click the link (links are colored amber) to control the player being tested.

To access the control panel from the **Components** page, locate the player to be tested and click **Control the onscreen display**.

Note: The control panels require an up-to-date version of the Java software (current version can be found at www.java.com).
 - b. To use an IR remote other than the Kaleidescape Remote, program the remote for the Toshiba or Kenwood DVD player code set. For a list of all IR codes (in hex) available from Kaleidescape, or for the CCF file, go to www.kaleidescape.com/go/ir.

Step 4 – Set Up the Disc Vaults

1. Unpack and check against the packing list.
2. Mount the disc vault according to the instructions provided for [DV700 and M700 Disc Vaults on page 38](#).
3. Plug one end of an Ethernet cable into the disc vault **NETWORK** port and plug the other end into a 1000Base-T network switch. Verify that the switch is connected to the same network as the server.
4. When using the integrated player in the M700 Disc Vault, connect audio and video cables as appropriate for the installation.
5. Connect the disc vault AC power cable to a high-quality surge protector with a line-noise filter. The front panel status lights glow blue after a few seconds.

After about 30 seconds, longer during a software upgrade, the front panel pulses two times to signal that the disc vault is ready to use.

(Disc vault power supplies in the Premiere line are universal input and operate on any nominal line voltage between 100–240 V, 50–60 Hz.)

Note: If the disc vault glows amber, check that the server is running, verify network connections, then refer to [Troubleshooting Amber Lights on page 116](#).

6. Open a web browser on a computer connected to the same network and enter:

<http://my-kaleidescape> (Windows) or

<http://my-kaleidescape.local> (Mac) or

<http://www.xxx.yyy.zzz> (Windows or Mac) where www.xxx.yyy.zzz is the IP address of the server.

If a login page appears, enter the password and select **Login**.

7. The *HOME* page appears. Select **add a component** from the message at the top of the page and add the disc vault to the system.

Note: When more than one Premiere system is installed on the network, the disc vault glows amber until assigned to a system.

8. Select the **SETTINGS** tab, and then select **Components** from the second row of tabs.
9. Locate the disc vault and enter a descriptive name in the **Device Name** and **Zone 1 Name** fields to help easily identify the disc vault. Set the intensity of the front panel lights, and the screen saver timeout (for M700 Disc Vault). Select the **OK** on the right to save.
10. Select the **Settings** button on the right and configure network, control and region settings based on installation requirements. When using the integrated player in the M700 Disc Vault, also configure video, audio and language settings. Select **OK** at the bottom of each tab to save.

Note: Network configuration changes require the disc vault be restarted. When changes to audio and video settings are made during playback on the M700 Disc Vault, stop and restart the movie to see the results.

11. If the integrated player in the M700 Disc Vault is connected, turn on A/V equipment and switch to the correct input. The Kaleidescape logo or the onscreen user interface appears on the display.
12. To begin adding content to the Premiere system using a DV700 or M700 Disc Vault, insert discs into the insertion slot one at a time with the label facing to the **right**; releasing the disc just as it is engaged by the internal mechanism.

CAUTION: Do not insert discs when the lights glow amber at the top and bottom of the insertion slot.

After all discs are inserted, the vault identifies every title before cataloging or importing each disc. When content is being added to the system, the front panel lights on the disc vault pulse blue.

When connected to a Premiere system sold by Kaleidescape on or after November 30th 2014, CSS-protected DVDs can only be cataloged. For more information, visit www.kaleidescape.com/protected-dvds.

For more detailed instructions on the installation or operation of the disc vaults, refer to the [Disc Vaults Installation and Operation Guide](#).

13. Test the integrated player in the M700 Disc Vault using either the browser interface or an IR remote.
 - a. To use the browser interface, open the **HOME** page and locate the **CONTROL PANEL** area in the lower right corner. Click the link (links are colored amber) to control the disc vault being tested.

To access the **CONTROL PANEL** from the **Components** page, locate the disc vault to be tested and click **Control the onscreen display**.

Note: The **CONTROL PANEL** requires an up-to-date version of the Java software (current version can be found at www.java.com).
 - b. To use an IR remote other than the Kaleidescape Remote, program the remote for the Toshiba or Kenwood DVD player code set. For a list of all IR codes (in hex) available from Kaleidescape, or for the CCF file, go to www.kaleidescape.com/go/ir.

Kaleidescape Support

For detailed information refer to the appropriate section of the installation guide or search the knowledge base at www.kaleidescape.com/support.

If additional help is required, contact Kaleidescape Support.

- ▶ Send an email message to support@kaleidescape.com.
- ▶ Call the Kaleidescape support line at **+1 (650) 625-6160**.

When contacting Kaleidescape Support, be prepared to provide the serial number of the Kaleidescape server. The serial number label is located behind the front panels of servers.