

Section 2

Quick Start

This section describes the basic steps required to connect and test Kaleidescape System components. If problems occur, refer to [Troubleshooting on page 107](#).

Step 1 – Verify Network Connections

All Kaleidescape components must be connected to the same local network. 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 153](#).

For initial configuration, and to receive software, Movie Guide and Music Guide updates, the network must be connected to the Internet. Users must also complete the activation process at www.kaleidescape.com/activate.

Test the network connection for each Kaleidescape component before installing by connecting the network cable for the component to a laptop, disconnecting the laptop from any WiFi networks, and opening 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 seven simultaneous DVD playback zones or one Blu-ray zone and can slow down imports.

Step 2 – Set Up the Server

Kaleidescape players require a Kaleidescape server to operate. Always set up servers first.

Note: If installing the **Kaleidescape Mini System**, refer to the *Quick Install Guide* packaged with the system.

1. Unpack and check against the packing list.
 - a. **1U Server** –
 - ▶ Remove front panel and mount server chassis.

- ▶ Check disk cartridges for sticking latches, insert into server, then press each disk cartridge firmly to verify that each is completely seated. Replace front panel.
- b. **3U Server** –
- ▶ Open the front panel, remove disk cartridges and place on cushioned, anti-static surface. Do not stack cartridges.
 - ▶ Mount server.
 - ▶ Check disk cartridges for sticking latches, reinsert into server, and press each disk cartridge firmly to verify that each is completely seated. Close the front panel.
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.
- Check the color of the network indicator light on the server network port and confirm the correct color for a 1000Base-T connection.
- The **left** light indicates activity and is orange when a link is established. The **right** light blinks green for activity on a 1U Server and blinks amber on a 3U Server.
- The 1U Server 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 Server** – Press the **POWER** button on the front panel.
- b. **3U Server** – Open the front panel and press the **POWER** button.
- If any status on the front of the server is amber, see [Troubleshooting Amber Lights on page 108](#).
4. Open a web browser on a computer connected to the same network and enter
<http://my-kaleidescape/installer> (Windows) or
<http://my-kaleidescape.local/installer> (Mac) to bring up the browser interface.
5. Select the **COMPONENTS** tab and confirm that the serial number for the server on the components page matches the serial number on the server. (The serial number is located on the back of the server and behind the front panel.)

6. If the system has more than one server, select the **GROUPS** tab and assign servers to the correct groups. See [Viewing and Changing Groups on page 95](#) for more information on assigning groups.

Step 3 – Set Up the Movie and Music Players

1. Unpack and check against the packing list.
2. Mount the player according to the instructions provided with the component.
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 of movie players glow blue in a few seconds. If a Music Player does not glow when plugged in, press the **POWER** button to turn it on.

After about 30 seconds, longer during a software upgrade, the components pulse twice to signal that the component is ready to use.

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

Note: If the front panel does not turn blue when power is connected, verify that the power is on by pressing the **POWER** button on the player or the remote. If the player glows amber, verify that the server is running, verify network connections, then refer to [Troubleshooting Amber Lights on page 108](#).

6. Open a web browser on the same network and enter <http://my-kaleidescape/installer> (Windows) or <http://my-kaleidescape.local/installer> (Mac) to bring up the browser interface.
7. Select the **GROUPS** tab and add the player to the same group as the server.
Note: If there is more than one server on the network, the player glows amber until assigned to a group.
8. Select the **COMPONENTS** tab and set appropriate audio, video and other preferences as applicable based on installation requirements.
9. Turn on A/V equipment. The Kaleidescape logo or the onscreen user interface appears on the display when the A/V equipment is set to the correct input for the Kaleidescape system.

10. To import content on a Kaleidescape M500 Player, press the **EJECT** button on the front panel and place a DVD, Blu-ray Disc or CD in the tray. Press the **IMPORT** button to close the tray. Front panel lights begin pulsing, indicating that the import has begun.
11. Test the movie player using either the browser interface or an IR remote control. Test the music player using the browser interface.
 - a. To use the browser interface, open a web browser and go to <http://my-kaleidescape> (Windows) or <http://my-kaleidescape.local> (Mac).
Select the **HOME** tab. The **CONTROL PANEL** is in the lower right corner. Click the link (links are colored amber) for the player being tested.
 - 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 on the back of all components, and behind the front panels of Kaleidescape servers.