Kaleidescape Co-Star

Add 4K Ultra HD to a Kaleidescape Premiere System

Kaleidescape Co-Star makes it easy to upgrade a Premiere system to 4K Ultra HD by unifying the movie libraries of a Kaleidescape Strato system and a Kaleidescape Premiere system. Titles from both systems are rendered by Strato's onscreen interface in beautiful 4K Ultra HD at 60 frames per second.

Strato systems can store and play digital movies in 4K HDR, UHD, HD, and SD from the Kaleidescape Movie Store. Premiere systems can store and play DVDs, Blu-ray discs, and digital movies in HD or SD from the Kaleidescape Movie Store. Kaleidescape Co-Star allows a Strato player and an M-Class player to act together as a single video source to seamlessly playback DVDs, Blu-ray discs, and all digital movies up to 4K HDR.

A Strato C player paired with an M300 player using Kaleidescape Co-Star, displaying Blu-ray, DVD, 4K HDR, UHD, HD, and SD titles.

Kaleidescape Co-Star: Software and HDMI Switch

A Strato and M-Class player connect to an HDMI switch to create a Co-Star pair. Video from the Strato is displayed when browsing, and for play back of movies on the Strato system. Video from the M-Class player is used for playback of movies on the Premiere system. The Co-Star software manages both players' output to create a seamless experience.

Strato receives and manages all control commands for the paired players. Control system programming is not necessary during installation. Simply re-assign the Premiere M-Class player's IP to the new Strato player.

The Kaleidescape Co-Star HDMI switch.

Kaleidescape Co-Star: Software and Lumagen Video Processor Option

The Kaleidescape Co-Star software also works with Lumagen Radiance Pro video processors. The Lumagen Radiance Pro provides discrete audio and video outputs to simplify the support of legacy audio components not supporting HDMI 2.x features.

Kaleidescape Co-Star – Design Your System

Kaleidescape Co-Star can upgrade any number of zones. One or two zones are easily upgraded to 4K Ultra HD by pairing a Strato player, with integrated server, to an M-Class player. Upgrades of more than two zones should use Terra servers and Strato C players.

1-2 Viewing Zone Upgrade

Strato system example:
Strato Movie Player

Strato

Premiere system example:
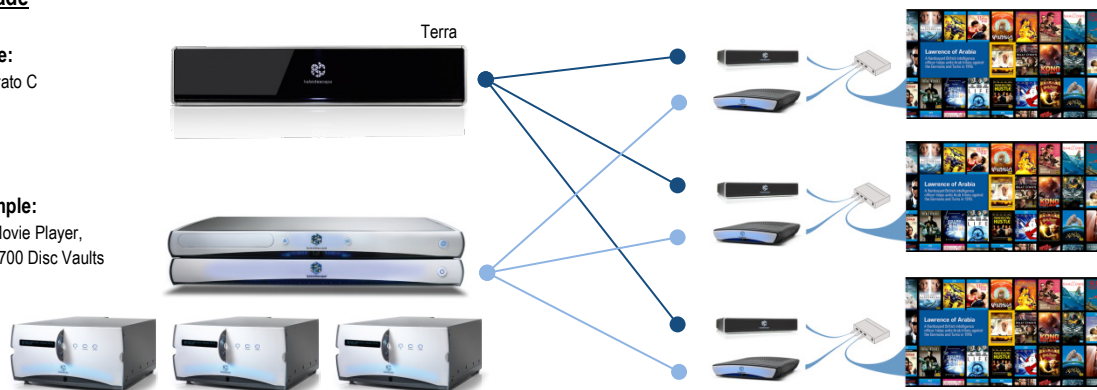1U+ Movie Server, M500 Movie Player, DV700 Disc Vault

Movies on Strato are played by a Strato. Movies on the Premiere server are played by the M500. The HDMI switch transitions automatically.

Multiple viewing zones are upgraded to 4K Ultra HD with Strato C players connected to Terra servers. A near limitless number of Co-Star paired zones can be created in this way. Premiere players *not* paired to Strato C players will function as before and will *not* have access to movies stored on the Strato system.

Multiple Zone Upgrade

Strato system example:
Terra Movie Server and Strato C Movie Players

Terra

Premiere system example:
1U+ Movie Server, M500 Movie Player, M300 players, DV700 or M700 Disc Vaults

Strato C plays movies from Terra (or Strato) servers, M300 plays movies from Premiere servers. The players act as a single source.

A Strato with integrated server can also be paired with an Alto player to enable seamless playback of DVDs and Blu-ray discs from Strato's onscreen display. A maximum of two "Strato + Alto" Co-Star zones are permitted. Up to four zones are possible when using Terra servers and "Strato C + Alto" zones. A Terra server allows more than two Disc Vaults.

Encore system example:
Strato Movie Player, Alto Movie Player, and Disc Servers

Strato

For more information visit: http://www.kaleidescape.com/co-star/