

# **Kaleidescape Alto**

K0507-0100

- Obtains content from the Cloud for unmatched convenience, quality and selection
- Storage for 100 Blu-ray quality movies (600 DVD quality) from the Kaleidescape Store
- Expand storage and viewing zones by linking up to four Alto players





Kaleidescape Alto delivers unmatched convenience, quality and selection for enjoying movies at home. It is the first product designed to work exclusively with the Kaleidescape Store, and is the only movie player that allows physical discs to be converted into digital downloads so that those movies can be accessed instantly from the player's hard disk drive, without the need for a physical disc. Kaleidescape Alto delivers the highest-fidelity audio and video performance and an engaging and entertaining way to discover and enjoy movies with friends and family.

Kaleidescape Alto can be combined with other Alto players to create a system that supports up to four viewing zones and storage for up to 400 movies in Blu-ray quality (2,400 movies in DVD quality).

Kaleidescape Alto can play directly from a Blu-ray disc or DVD and use the Kaleidescape Movie Guide and video bookmarks to start movies right at the beginning without trailers and warnings and access

scenes and songs. The slot-loading optical disc drive can also be used to recognize discs and present digital offers via the onscreen user interface. Digital offers allow physical discs to be converted into digital downloads so that movies can be enjoyed instantly without having to find and handle a disc or having a disc present in a player or disc vault.

Kaleidescape Alto is based on Kaleidescape M-Class architecture, a powerful platform for the onscreen user interface and for playing Blu-ray content. Blu-ray quality movies on disc or downloaded from the Kaleidescape Store are played in high-definition video with lossless audio, including support for 1080p video with 24 frames per second, and bitstream pass-through of Dolby TrueHD, Dolby Atmos and DTS-HD Master Audio multichannel soundtracks.



## **Kaleidescape Alto Specifications**

#### **Dimensions**

• 17.0 in. × 2.8 in. × 10.0 in. (W × H × D) (43.2 cm ×7.1 cm × 25.4 cm)

## Weight

• 10.2 lb (4.62 kg)

#### **Power**

- Max consumption: 60 Watts
- Typical: 35W
- High Power Standby consumption: 20.0 Watts
- Low Power Standby consumption: 0.35 Watts
- External power adapter, 100-240VAC to 12VDC @ 5A, 60 Watts with detachable line cord.

#### Network

- 100Base-TX/1000Base-T Ethernet (RJ45 connector)
- 802.11n Wi-Fi USB adapter included

#### Contro

- Ethernet control from Crestron, AMX, Control4, Savant, the Kaleidescape App for iPad, and other apps and control systems
- Kaleidescape Remote included
- Front-panel IR receiver window
- IR input (1/8 in. mini-plug)

## Environment

- Operating temperature: 41 to 95°F (5 to 35°C)
- Storage temperature: -4 to 140°F (-20 to 60°C)
- Relative humidity: 5 to 90% non-condensing
- Maximum operating altitude: 10,000 ft (3000 m)
- Heat output: 135 BTU/hr (40 W) max
- Airflow: 10 CFM

## Ventilation

- Minimum 1 in. (2.5 cm) ventilation space at the front
- Minimum 2 in. (5 cm) ventilation space at the rear

## **Rack Mount**

 Middle Atlantic rack shelf available for mounting into a 2U 19 in. rack space.

## **Video Outputs**

HDMI

## Storage

 Integrated storage for up to 100 Blu-ray or 600 DVD quality movies

#### Video Modes

- 1080p60/50/24, 1080i60/50, 720p60/50, 576p, 576i, 480p, 480i
- Video processing and user interface selectable to 2.35 (CinemaScape) or 1.78:1

#### **Audio Outputs**

- HDMI®
- Digital coaxial (RCA connector)
- Digital optical (TosLink connector)
- Analog stereo (RCA connectors)

#### **Audio Formats**

- Bitstream pass-through of Dolby TrueHD, Dolby Atmos, and DTS-HD Master Audio
- Dolby Digital
- DTS Digital Surround™
- MPEG Audio

#### Media

- Downloads from the Kaleidescape Store that precisely match the quality of movies available on Blu-ray disc and DVD
- Blu-ray disc, BD-R, BD-RE
- DVD, DVD-R, DVD-RW, DVD+R, DVD+RW

## Blu-ray Disc

- BD-Live
- Profile 2.0

## Regional Playback Control

- The DVD region code of the Kaleidescape Alto can be changed up to four times.
- The Blu-ray Disc region code of the Kaleidescape Alto is set at time of purchase and cannot be changed by the customer. Any Kaleidescape Alto can import any Blu-ray Disc. An imported Blu-ray movie will play if a component of the system matches the region code specified by the disc.

## Certifications

- CSA (IEC 60950-1:2005, CSA 60950-1-07)
- FCC Class B
- CE
- GOST R
- · RoHS compliant

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www.kaleidescape.com