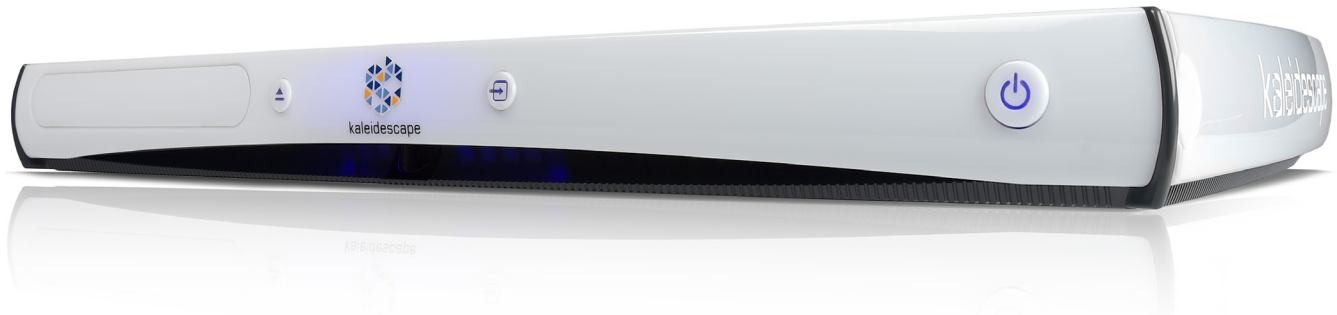# KALEIDESCAPE M500 PLAYER

AT A GLANCE:

- Movie playback from content imported to a Kaleidescape server, from a physical disc, or from a Disc Vault

- High-definition onscreen user interface

- Proprietary M-Class architecture

- Compatible with popular control systems and remote control devices

THE M-CLASS ARCHITECTURE IS A POWERFUL PLATFORM FOR THE ONSCREEN USER INTERFACE AND FOR PLAYING BLU-RAY QUALITY CONTENT.

The Kaleidescape M500 Player's elegant onscreen user interface presents your collection of movies and music with eye-popping detail and beautiful cover art. The exclusive Kaleidescape Movie Guide provides cover art, synopses, and details like actors, directors, genres and ratings. Songs on concert films are indexed for easy access. Movies start instantly, without advertisements, trailers or menus. The M500 Player also copies your Blu-ray discs and CDs onto your Kaleidescape server.

The M500 Player is based on Kaleidescape's M-Class architecture, a powerful platform for the onscreen user interface and for playing Blu-ray quality content. Blu-ray quality movies 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.

An M500 Player plays movies and music stored on your Kaleidescape server. It can also play Blu-ray discs, DVDs, and CDs using the built-in optical disc drive. For playback of imported Blu-ray discs, the physical disc must be present in one of your M500 Players or a Kaleidescape Disc Vault. Protected DVDs may not be imported, but may be played using the built-in optical disc drive or from a Kaleidescape Disc Vault.

KALEIDESCAPE M500 PLAYER

DIMENSIONS

- 17.5in × 1.7in × 13.8in (W × H × D)
  (44.5cm × 4.3cm × 35.0cm) without
  side panels

WEIGHT

- 10.0lb (4.6 kg)

POWER

- Max consumption: 42W
- Typical: 36W
- Standby: 27W
- 100–240 V, 50–60 Hz universal input

NETWORK

- 100Base-TX/1000Base-T Ethernet
  (RJ45 connector)

OTHER CONNECTION

- USB 3.0 (reserved)

CONTROL

- Kaleidescape Remote included
- Front-panel IR receiver window
- IR input (1/8in mini-plug)
- RS-232 control port (DB-9 male)

ENVIRONMENT

- Operating temperature: 41 to 95°F
  (5 to 35°C)
- Storage temperature: -4 to 140°F
  (-20 to 60°C)
- Relative humidity: 20% to 80%
  (operation) 5% to 90% (storage)
- Maximum operating altitude:
  10,000ft (3,048m)
- Heat output: 143 BTU/hr (42W) max
- Airflow: 7 CFM (12 m³/hr) min

VENTILATION

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

RACK MOUNT

- Rack ears included for mounting in a
  19in rack, 1U space

CERTIFICATIONS

- CSA 60950-1
- IEC 60950-1
- FCC CLASS B
- CE
- EAC
- RoHS Compliant

VIDEO OUTPUTS

- HDMI®
- Component YP_bP_r (RCA connectors)
- S-Video
- Composite (RCA Connector)

VIDEO DISPLAY FORMATS

- Resolutions: 1080p60/50/24,
  1080i60/50, 720p60/50, 576i, 576p,
  480i, 480p

AUDIO OUTPUTS

- HDMI
- Digital (coaxial RCA and TOSLINK
  connectors)
- Analog stereo (RCA connectors)

AUDIO FORMATS

- Dolby Atmos
- Dolby TrueHD
- Dolby Digital
- DTS-HD Master Audio
- DTS Digital Surround
- PCM
- MPEG audio

MEDIA

- Kaleidescape Movie Store downloads
  that precisely match the quality available
  on Blu-ray disc and DVD
- Blu-ray disc, BD-R, BD-RE
- DVD, DVD-R, DVD-RW, DVD+R,
  DVD+RW (Protected DVDs may be
  played from built-in optical drive or from
  Kaleidescape Disc Vault)
- CD, CD-R, CD-RW

BLU-RAY DISC FEATURES

- BD-Live
- Profile 2.0

REGIONAL PLAYBACK CONTROL

- The DVD region code of the
  Kaleidescape M500 can be changed
  up to four times
- The Blu-ray Disc region code of the
  Kaleidescape M500 movie player is set at
  time of purchase and cannot be changed
  by the customer

LIMITED WARRANTY

- 3 years (extendable)

kaleidescape