KALEIDESCAPE M300 PLAYER





AT A GLANCE:

- Movie playback from content imported to a Kaleidescape server or from discs in a Disc Vault
- High-definition onscreen user interface
- Proprietary M-Class architecture
- Compatible with popular control systems and remote control devices
- Compact width fits two units side-by-side in 1U rack space

THE M-CLASS ARCHITECTURE IS A POWERFUL PLATFORM For the onscreen user interface and for playing Blu-Ray quality content.

The Kaleidescape M300 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 M300 Player is sized to fit in small spaces or maximize rack space by fitting two units side-by-side in a 1U rack space.

The M300 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 M300 Player can play movies and music stored on your server. For playback of content imported from Blu-ray disc, the physical disc must be present in your Kaleidescape Disc Vault. Protected DVDs can be enjoyed using an M300 Player when played directly from a physical disc housed in a Kaleidescape Disc Vault.

KALEIDESCAPE M300 PLAYER



DIMENSIONS

• 8.4in × 1.7in × 10.6in (W × H × D) (21.3cm × 4.3cm × 26.9cm)

WEIGHT

- 3.0lb (4.6 kg) (includes 1.0 lb (0.5 kg) power supply)
- Rack-mount shelf: 0.5 lb (0.2 kg)

POWER

- Max consumption: 28W
- Typical: 28W
- Standby: 20W
- 100–240 V, 50–60 Hz universal input
- External power supply included

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)

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: 96 BTU/hr (28W) max
- Airflow: 6 CFM (10 m³/hr) min

VENTILATION

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

RACK MOUNT

 Optional rack-mount shelf is available to hold two M300 Players in 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)
- Composite (RCA Connector)

VIDEO DISPLAY FORMATS

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

AUDIO OUTPUTS

- HDMI
- Digital coaxial (RCA connector)
- Analog stereo (RCA connectors)

AUDIO FORMATS

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





MEDIA

- Kaleidescape Movie Store downloads that precisely match the quality available on Blu-ray disc and DVD
- Imported Blu-ray discs and CDs stored on Kaleidescape server
- Protected DVDs may be played from a Kaleidescape Disc Vault

BLU-RAY DISC FEATURES

- BD-Live
- Profile 2.0

REGIONAL PLAYBACK CONTROL

• The Blu-ray Disc region code of the Kaleidescape M300 Player is set at time of purchase and cannot be changed by the customer

LIMITED WARRANTY

• 3 years (extendable)



Copyright © 2016 Kaleidescape, Inc. All rights reserved. Kaleidescape, the Kaleidescape logo, and Premiere are trademarks or registered trademarks of Kaleidescape, Inc. in the United States and other jurisdictions. HDMI is a trademark or registered trademark of HDMI Licensing LLC in the United States and other countries. Other trademarks and trade names are owned by third parties and may be registered in some jurisdictions.