

Mini Terra Prime Movie Server

Technical Details & Specifications

CASE

- Black painted steel

DOWNLOAD SPEED

- Downloads Kaleidescape high-bitrate 4K movies in as little as 4 minutes over a 2.5 gigabit Ethernet connection

SIMULTANEOUS PLAYBACKS

- Serves simultaneous playbacks of Kaleidescape high-bitrate 4K movies to 25 network-attached Strato movie players

NETWORK

- Ethernet cable link required
- Capable of 2.5 Gigabit (recommended) and 1 Gigabit (minimum)

OTHER CONNECTION

- USB 3.0 (reserved)

DIMENSIONS

- 6.4in x 1.1in x 6.4in (W x H x D)
(16.3cm x 3cm x 16.3cm)

WEIGHT

- 1.7lb (0.77kg)

POWER

- Max consumption: 23W
- Typical: 15W
- External power adapter with detachable line cord: 100-240VAC to 12VDC @ 5A, 60W, isolated ground

ENVIRONMENT

- Operating: 41 to 95°F (5 to 35°C)
- Storage: -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: 78.5 BTU/hr (23W) max
- Airflow: Place in an area with circulating air.

FAN NOISE

- Silent (no internal fan)

VENTILATION

- Front: Minimum 1in (2.5cm)
- Rear: Minimum 2in (5cm)
- Top: Minimum 0.25in (0.64cm), to allow for convection cooling

MOUNTS

(sold separately)

- Rack shelf with faceplates is available for mounting 1 or 2 Mini Terra Prime servers, Strato E or Strato M players in a 19in rack, 1U space (centered or side-by-side)
- Wall mount available for mounting behind TV displays (note ventilation requirements)

CERTIFICATIONS

- CSA 62368-1
- IEC 62368-1
- FCC CLASS B
- CE
- AU/NZ Regulatory Compliance Mark (RCM)
- RoHS Compliant

STORAGE

- 8TB SSD: 2x 4TB solid-state drives (available storage for approximately 75 8K movies, 75 4K Cinematic movies, 130 4K movies, 216 HD movies, or 1,200 SD movies)

MEDIA

- Kaleidescape movie store downloads: 8K, 4K Cinematic, 4K Dolby Vision, 4K HDR10, 4K SDR, HD, and SD quality