

# Strato K Movie Player

## Technical Details & Specifications

### DIMENSIONS

- 7.87in x 1.52in x 10.0in (W x H x D)  
(20.0cm x 3.9cm x 25.4cm)

### WEIGHT

- 3.0lb (1.36kg)

### POWER

- Max consumption: 9.7W
- Typical: 6.8W
- Idle: 4.1W
- Lower power standby: 0.2W
- External power adapter with detachable line cord: 100-240VAC to 12VDC @ 5A, 60W, isolated ground

### NETWORK

- Gigabit Ethernet (1000 Base-T)

### OTHER CONNECTION

- USB (for disc cataloging)
- Chassis GND connections (X2)

### CONTROL

- Front-panel IR
- IR extender input (1/8in mini plug)
- Kaleidescape control protocol over Ethernet

### FAN NOISE

- Silent in most installs, 17dB(A) when downloading in hot environments

### VENTILATION

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

### MOUNTS (sold separately)

- Rack shelf with faceplates is available for mounting 1 or 2 (centered or side-by-side) Strato K players in a 19in rack, 1U space
- Wall mount available for mounting behind TV displays

### CERTIFICATIONS

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

### VIDEO OUTPUT

- HDMI 2.1, up to 24Gbps
- HDCP 2.3 copy protection

### AUDIO OUTPUTS

- HDMI 2.1 (combined with video)
- Digital (coaxial RCA and TOS-link connectors)

### AUDIO FORMATS (HDMI Connector)

- Dolby Atmos (lossless)
- DTS:X (lossless)
- Dolby TrueHD (lossless)
- DTS-HD Master Audio (lossless)
- Dolby Digital Plus
- DTS-HD High Resolution Audio
- Dolby Digital
- DTS Digital Surround
- Dolby MAT PCM (lossless)
- PCM (up to 7.1ch, 96kHz/24-bit) (lossless)

### AUDIO FORMATS (Coaxial RCA and TOS-link connectors)

- PCM (2ch, up to 96kHz/24-bit)

### STORAGE

- Standalone: Internal 960GB SSD (available storage for approximately 7 4K Cinematic movies or 10 4K

(supported by Josh.ai, Crestron, Control4, Savant, the Kaleidescape apps, and other apps & control systems)

- Lutron RA3 and HomeWorks control over Ethernet

## **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: 33 BTU/hr (9.7W) max
- Airflow: 5 CFM (8.4 m3/hr) max

## **VIDEO DISPLAY FORMATS**

- Resolutions: 4320p30/25/24, 2160p60/50/30/25/24, 1080p60/50/24, 720p60/50, 576i, 576p, 480i, 480p
- Chroma: 4:4:4 8/10/12-bit up to 2160p60, 4:2:2 12-bit up to 2160p60, 4:2:0 8/10/12-bit up to 4320p30
- Color spaces: BT.2020, BT.709, BT.601
- Aspect ratios: 1.78:1 and 2.35:1 (CinemaScope), automatic or user interface selectable
- HDR: Dolby Vision up to 4K (standard and low-latency) and HDR10 up to 8K (SMPTE ST 2084, 2086)
- Movie playback up to 8K; UI in 4K

movies, depending on file size)

- Grouped: Strato K can also access content stored on a Terra when connected and grouped via local network

## **MEDIA**

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