

Cineplay S1 (Cineplay Cinema Server)



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Cineplay S1 cinema server is one of the industry's commercially available server capable of playing JPEG2000 digital movies (DCP-Digital Cinema Pack-

Perfectly compatible with DCI 1.2

- ▶ 2K Flat, Cinemascope
- ▶ Clear picture of intraframe type
- ▶ XYZ color space
- ▶ Stereo & 5.1 Ch

Video Output

- ▶ HD-SDI 3G or HDMI

Video Output Resolution

- ▶ HD, 2K, 4K @ 24p, 25p, 30p, 50i, 60i

Audio Channels

- ▶ Analog Audio (5.1ch) or HDMI embed Audio

Interfaces

- ▶ USB 3.0, Gigabit Ethernet, SATA3

Software

- ▶ ION CinePlay Cinema Player™

Supported DCP File System

- ▶ NTFS, LINUX, MAC

Operational Condition

- ▶ 0°C ~ 40°C, 20%~80% relative humidity

Connection Diagram

- ▶ Video out to Any projector and LED Screen

Picture Format

- ▶ ISO/IEC 15444-1 JPEG2000
- ▶ Maximum bit rate 250Mbps
- ▶ 2K MXF, 2K 2D Playback

SECURITY

- ▶ 2,048-bit RSA key delivery decryption
- ▶ 128-bit AES content decryption
- ▶ Key Delivery Messages(KDM)

Color Space

- ▶ CIE XYZ color space @ 12bit, gamma 2.6

Standards Compatible

- ▶ DCI Interop, SMPTE Standard

STORAGE

- ▶ 2TB Internal storage
- ▶ Upgrade upto 6TB

Dimension

- ▶ 480mm(W) x600mm(D) x 88.8mm(H)

Power

- ▶ 100 to 240V AC 50-60Hz

