

# CPS-S1

(Non-DCI Cinema Server)



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### PLAYBACK

- ▶ Visually lossless bitrate up to 250MB/s
- ▶ JPEG2000 2K or 4K movie at 2K resolution
- ▶ Resolution : 4K, 2K, HD @ Flat, Scop, Full Container
- ▶ Stereo & 5.1 Ch

### Video Output

- ▶ Single link HD-SDI
- ▶ 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

### Supported DCP File System

- ▶ NTFS, LINUX

### Operational Condition

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

### Connection Diagram

- ▶ Video out to Non-DCI Projector and LED Screen

### Picture Format

- ▶ ISO/IEC 15444-1 JPEG2000
- ▶ Maximum bit rate 250Mbps
- ▶ HD,2K,4K Playback

### SECURITY

- ▶ 2,048-bit RSA key delivery decryption
- ▶ 128-bit AES content decryption
- ▶ Key Delivery Messages(KDM)
- ▶ CineLink (Link encryption between CPS server and Non-DCI Projector)

### Color Space

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

### Standards Compatible

- ▶ DCI Interop, SMPTE Standard

### STORAGE

- ▶ 2TB Internal storage

### Software

- ▶ ION CinePlay Cinema Player™

### Power

- ▶ 100 to 240V AC 50-60Hz

