

SP8000 Multi-Channel HD Player for On-Set Video



Looking for a reliable, low-cost solution for your on-set background video?

Introducing the **SetPlayerTM** - the ultimate multi-channel video player, offering up to 8 channels of stunning, high-definition video in only 3 rack units. Ideal for looping logos. Any or all tracks can be synchronized with each other or played independently. Use your existing VDCP controller and Genlock to house sync. Store your content on CompactFlash cards, which means no moving parts and hours of playback time!

Video

- √ HD-SDI (SMPTE 292M) with embedded audio
- √ Component (YPbPr) or RGB
- ✓ HDMI
- ✓ Composite (CVBS Standard Definition) Monitor Output

Control

- √ RS-422 (VDCP)
- √ GPIO
- ✓ SMPTE Read or Generate (can lock to external video sync)
- √ Ethernet
- √ Genlock

The SetPlayer - The easy, reliable, and economical solution for on-set video.

Single Channel Unit also available - SP1000







SetPlayer_m

SP8000 Multi-Channel HD Player for On-Set Video



Specifications

Video

Channels Up To 8

Microsoft VC1 MP@HL (WMV9) & AP@L3 **Formats**

H.264 (MPEG-4 part 10) MP & HP Level 4.1

MPEG-2 MP@HL

Resolutions 1080i, 720p, 480P/576P, 480I/576I

Digital Video **HDMI**

HD-SDI (SMPTE-292M) with embedded audio Analog Video

CVBS Standard Definition Monitor Output

Simultaneous SD & HD Display Output

YPbPr or RGB

Audio

Formats' WMA-9, WMA-9 PRO, MPEG-1 Layer I/II, MPEG-2 Layer II

MPEG-2 AAC, MPEG-4 AAC LC2-Channel/5.1 Channel

MPEG-4 AAC+SBR 2-Channel/5.1 Channel Dolby® Digital EX, Pro Logic® II, and MLP

Channels 2 or 5.1 104 dB Dynamic Range

Sample Rate 44.1 KHz, 48 KHz

Unbalanced Standard Balanced Standard

IEC958/IEC1937 (S/PDIF) Digital Audio **Network Audio** CobraNet™ (Option)

Control

Display VFD, 8 Unit Status LEDs, 8 Reproducer Status LEDs

User Control Pushbuttons, Rotary Encoder with Push to Select,

Start/Read SMPTE, Pause SMPTE,

Stop, Mute All; Each Reproducer:Start/Stop

Sync In Blackburst

Serial RS-422, MIDI, RS-232 Inputs 8 GPI Group Triggers

100BT, UDP Network

Physical

Power Voltage 110-240 Autosense

Wattage 350 W CE, UL, SA Compliance Size 3U Rack Mount

5.25" H x 19" W x 11" D

13.3 cm H x 48 cm W x 28 cm D

Weight 25 lbs, 11Kg

Temperature 32 to 100 F (0 to 35 C) Operating, Free-Flow Ventilation

*Dolby® is a registered trademark of Dolby Laboratories.

Multi-channel audio formats are multiplexed as part of the audio/video bitstream, and are also output as a digital bitstream that requires an external decoder for conversion to analog signals.

Specifications subject to change without notice.

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