



ALL-IN-ONE AUDIO / VIDEO / SHOW CONTROL PLAYER

The Event Video Player offers a unique and full broadcast solution for show control (DMX512 output, output contacts and RS-232 commands) in perfect synchronization with the playback of audio / video files up to 4K HDR10 resolution.

Thanks to HTML5 / JavaScript engine, enrich your video content with dynamic graphical interfaces.

The player provides line-level and speakers audio outputs suitable for all types of installations.



MANY TRIGGERING AND SCENARIO POSSIBILITIES

The screenplay is carried out thanks to numerous interfaces: autoplay, input and output contacts, Art-Net or DMX512 commands, multi-touch screen, TCP/IP or HTTP commands, serial link, time programming.

Go even further by developing your HTML applications with the player control JavaScript API. And build easily user interfaces for the audiences.



RELIABLE AND EASY-TO-INSTALL

Record show controls directly through Art-Net or DMX512 from your usual light console or software, or create them from the dedicated Show Control Editor software.

Integration time is reduced: the Event Video Player is rack mountable and wired with pluggable terminal blocks. The direct access to the content makes updates fast and intuitive.

The Event Video Player is designed for 24/7 operation. Engineered and manufactured in France, it comes with a 3-year warranty.

For more information, connect to www.id-al.com



Applications

- Museums: immersive scenographies of the exhibition places.
- Theme parks, attractions, escape games: complete show management.
- Retail: animation of shop windows and theatrical staging of stores.
- Heritage: enhancement of historic and cultural sites.

3 Warranty
Years / Ans
Garantie





SHOW CONTROL



UHD HDR10



HTML5



FLASH 4Go



INTERACTIVE



SCHEDULER



CONNECTIVITY



START SYNC



BUILT-IN AMP

EVENT VIDEO **PLAYER**

INTERFACING AND CONNECTIVITY

- Backlit LCD display – 2 x 16 characters
- Status LED
- Clickable knob (volume / system information)
- Infrared sensor
- 2 USB Host 2.0 High Speed (480 Mb/s), type-A receptacles, compatible:
 - USB Mass Storage
 - USB HID mouse, keyboard and multi-touch screen
- microSD card slot
- 10/100 Mbps Ethernet, RJ45 connector
- HDMI audio/video output, type-A connector (HDMI 2.0b, HDR10 and CEC)
- Unbalanced line-level stereo audio output on standard RCA connectors
- Class D amplified speaker stereo audio output – pluggable terminal blocks
- DMX512 output on a female XLR3 connector, isolated
- DMX512 input on a male XLR3 connector, isolated
- External DC power supply chassis socket – Plug Ø 2.1 mm / 5.5 mm
- On pluggable terminal blocks:
 - 1 standalone configurable opto-isolated input contact
 - 8 combined configurable opto-isolated input contacts
 - 8 MOSFET outputs (500 mA per output, max 20 V)
 - RS-232 serial link (9600, 19200, 38400, 57600, or 115200 bauds)
 - 4 additional power supply outputs dispatched on terminal blocks
 - 5 V DC (500 mA) output

OUTPUT VIDEO FORMATS SUPPORTED

- 4K Ultra HD (3840 x 2160), 24/25/30/50/60 Hz
- 1080p (1920 x 1080), 24/50/60 Hz
- 1080i (1920 x 1080), 50/60 Hz
- 720p (1280 x 720), 50/60 Hz
- 576p and 576i (720 x 576), 50 Hz
- 480p and 480i (720 x 480), 60 Hz
- Main progressive scan VESA resolutions up to 2560 x 1600, 60 Hz
- Dynamic range: HDR10 compatible

MULTIMEDIA CONTAINER FORMATS SUPPORTED

Video: .mp4 / .mkv / .mov

Picture: .jpg or .jpeg / .png / .bmp

Audio: .wav / .mp3 / .m4a / .ogg / .mka

Subtitles: .srt / .ssa / .ass / .vtt / .html / .dfxp

MULTIMEDIA CODECS SUPPORTED

Video:

- H.265 HEVC MP-10@L5.1 up to 4Kx2K@60fps
- VP9 Profile-2 up to 4Kx2K@60fps
- H.264 AVC HP@L5.1 up to 1080p@60fps and 4Kx2K@30fps

Picture:

- JPEG / PNG / BMP

Audio:

- LPCM / MP3 / AAC-LC / HE-AAC-LC / Vorbis / Opus / FLAC / AC3
- Dolby Digital: up to 8 channels, 24-bits and 96kHz
- DTS / AC3 Dolby Digital / E-AC3 Dolby Digital+: passthrough HDMI

Subtitles:

- TXT / XML

EMBEDDED WEB BROWSER

- Based on Chromium v75.0.3770.101
- JavaScript API to control the player
- Web page resolution: 1920x1080

STORAGE DEVICES

- File systems supported: FAT32 / exFAT / NTFS / ext2/3/4
- USB flash drives and microSD/microSDHC/microSDXC cards
- Internal storage: 4 Go

NETWORK

- Embedded web server:
 - Serve HTML5 / JavaScript pages
 - Remote administration: configure and control the player
 - Control the player through a REST API
- Embedded Art-Net server for player and show control
- Embedded FTP server for remote content update
- Embedded TCP/IP server for player control
- Embedded NTP client to synchronize the clock
- IPv4 and IPv6 / IPv4: static or DHCP address
- Embedded mDNS identification service (Zeroconf)
- Multicast «Start Synchron» facilities over UDP

AUDIO AMPLIFIERS

Speaker output:

- 2 x 8 W – 8 Ω, THD+N = 1 %, 1 kHz
- 2 x 10 W – 8 Ω, THD+N = 10 %, 1 kHz
- 2 x 15 W – 4 Ω, THD+N = 1 %, 1 kHz
- 2 x 19 W – 4 Ω, THD+N = 10 %, 1 kHz

MISC.

- Power supply: 12 V DC
- Timekeeping when the player is not powered: up to 2 months
- Operating temperature / storage: 0 to +60°C / -20 to +60°C
- Width: 140 mm – 1/3 of a 19-inch rack – Height: 43 mm – 1U
- Depth (with the pluggable terminal blocks): 136 mm
- Weight: 446g

For more information on the products and accessories available, visit www.id-al.com.



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