

Looking for a mighty and multipurpose audio video player for your playback scenario?

Versatile and cost-effective

Backed by its multipurpose specifications, the My Video Player product range is designed to fulfill a wide variety of projects.

When the player is switched on, the playback precisely respects your scenario. Manage the player with Ethernet, play a content at precise date and time, control the playback with push buttons or sensors and use numerous devices simultaneously with a sync functionality: various functions of control and management are proposed.

The My Video Player range is an unrivaled solution for the playback of video files, slide shows and audio files supporting 4K UHD with HDR.

Many integrated functionalities minimize your costs of installation, such as a built-in amplifier, a headphone output, and a 4 GB internal memory.

The VP330 model offers extensive interactivity.

Simple and reliable

Thanks to an inventive system for the organization of the video contents, the creation of the playback scenario is influenced by the naming of the files and folders. Without additional software needed, several options are available from simple to complex implementations.

The My Video Player range is designed and manufactured in France. The range benefits from a 3 year warranty.

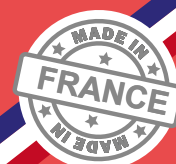
My Video Player	VP320	VP330
Input contacts	1	8+1
Output contacts	-	8
RS-232	-	✓



The VP320 and VP330 models are recommended for a wide spectrum of installations:

- Museums, exhibit centers, cultural centers, art galleries
- Kiosks in retail, shopping malls, lobbies, show rooms
- Interactive kiosks in theme parks
- Advertising for retail, storefronts
- Special effects in funfair, escape games

3 Warranty
Years / Ans
Garantie





INTERACTIVITY

My Video Player are able to react according to external events caused for example by visitors through sensors or push buttons or all kinds of triggers.

You can thus launch a scenario of reading of music or messages, according to different contexts. The implementation is simple both in terms of wiring and the processing of inputs / outputs.

The VP330 offers an extended interactivity with its 8 combinable trigger inputs up to 255 but also its 8 output contacts to turn on lights or control devices, control electromagnets or use animatronics...

Interactivity is also a control by the network and by RS-232 which makes the readers communicating.



ETHERNET AND SERIAL LINK

The network is now a key element for exchanging data or controlling systems centrally. My Video Player uses the network either to update the contents of the media by FTP (internal memory, USB key, Micro SD card) or to receive orders with commands (read, stop, volume ...) in TCP but also to get on time (NTP), update its internal software, synchronize different players...

With the RS-232 serial link, it will also be possible to control a video projector or any other system using this protocol or to receive commands from a PLC or another player.



SYNCHRONISATION

When multiple players need to play video files at the same time on multiple screens, they need to synchronize with each other so that playback is triggered simultaneously on all drives for either loop or trigger playbacks.

The system offered by My Video Player is flexible and powerful. Each player can integrate an unlimited group of players and in each group each player can drive the other players or be piloted itself in a single standard network.

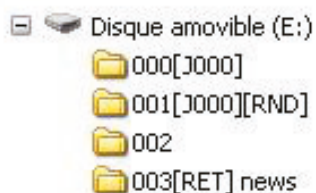


EDITABLE BEHAVIOR



Creating a scenario that is simple or complex requires time to complete. We have developed our players considering an easy implementation and without dedicated or complex tools. Use any computer and without installing anything, to create or modify the behavior of players. We chose to use folder and file names to define different uses by adding powerful options to offer a multitude of possibilities

The names consist of numbers followed by optional parameters and the name of your choice. To change the behavior of the player, you can add parameters in the folder name to loop, play randomly or in any order, to change the volume, activate output contacts, send commands via RS-232 and many other functions.



Racking possible of 3 readers per unit

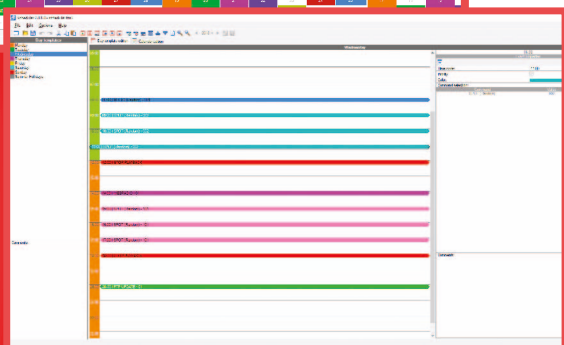
TIMESTAMPED PROGRAMMING



My Video Player can use timestamped programming. This feature, called Scheduler, allows you to schedule audio playback, stop playback, or resume playback at a specific date and time.

VP3x0s use their internal clock to execute scheduled actions at the desired date and time. These actions are stored in a timestamped programming file called Scheduler file that you will have created with the software designed by us and made available for free.

The principle of programming consists of creating «standard days» (the day of Monday, Tuesday, Saturday, a weekday, a special day or holiday ...) in which are positioned actions all throughout the day (message at such time, change of video, alarm clock, extinction ...). These standard days are then placed in a calendar to be executed on the chosen dates. The result file is then copied to the player's media.





UHD HDR



FLASH 4GO



INTERACTIF



PROGRAMMABLE



COMMUNIQUANT



SYNCHRONISABLE



AMPLIFIÉ

MY VIDEO **PLAYER**

INTERFACE AND CONNECTIONS

- LED status indicator
- Clickable knob (volume)
- Infrared sensor - Protocol: NEC
- HDMI Type-A (standard) receptacle connector (HDMI 2.0b, HDR10 and CEC and HDCP v2.2)
- 2 USB Host 2.0 High Speed (480 Mb/s), type-A receptacles
- microSD card slot
- 0 dBu unbalanced line-level stereo audio output on standard RCA
- 10/100 Mbps Ethernet, RJ45 connector
- Headphone stereo audio output on a standard 3.5 mm (TRS) jack
- Class D amplified speaker stereo audio output on 3.81 mm pluggable terminal blocks
- Configurable opto-isolated input on a 3.81 mm pluggable terminal block
- Power supply output on a pluggable terminal block
- External DC power supply chassis socket – Plug Ø 2.1 mm / 5.5 mm

VP330 ONLY

- 8 configurable opto-isolated inputs on a 3.81 mm pluggable terminal block
- 8 MOSFET outputs (500 mA per output, max 20 V) on a 3.81 mm pluggable terminal block
- RS-232 serial link on a 3.81 mm pluggable terminal block (9600, 19200, 38400, 57600, or 115200 bauds)
- 3 additional power supply outputs on the pluggable terminal blocks
- 5 V DC (500 mA) output on a pluggable terminal block

OUTPUT VIDEO FORMATS SUPPORTED

- 4K Ultra HD (3840 × 2160), 24/25/30/50/60 Hz
- 1080p (1920 × 1080), 24/50/60 Hz
- 1080i (1920 × 1080), 50/60 Hz
- 720p (1280 × 720), 50/60 Hz
- 576p et 576i (720 × 576), 50 Hz
- 480p et 480i (720 × 480), 60 Hz
- Dynamic range: HDR10 compatible

MULTIMEDIA CONTAINER FORMATS SUPPORTED

Video : .mp4 (MPEG-4) / - .mkv (Matroska) / .mov (QuickTime)

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

Audio : .wav / .mp3 (MPEG-Layer 3) / .m4a (MPEG-4 Audio) / .ogg

MULTIMEDIA CODEC 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 (ISO/IEC-10918) / PNG / BMP

Audio :

- WAV : mono / stereo, LPCM up to 24 bits@96kHz
- MP3 : MPEG-1/2 Audio Layer III, mono / stéréo, 16 bits up to 48kHz@320kbit/s, CBR (Constant Bit Rate) or VBR (Variable Bit Rate)
- AAC-LC : Mono / stereo, up to 96kHz@512kbps.
- HE-AAC-LC : Mono / stereo, up to 96kHz@512 kbps.
- Vorbis : mono / stéréo, up to 48kHz@350kbps.

ACCEPTED STORAGE DEVICE TYPES

- microSDSC / SDHC cards
- USB flash drives
- Internal storage: 4 GB

NETWORK

- Embedded FTP server for remote content update
- Embedded NTP client
- Static or DHCP address
- Embedded mDNS identification service (Zeroconf)
- Multicast "Start Synchro" facilities over UDP

AUDIO AMPLIFIERS

Speaker output:

2 × 8 W - 8 Ω, THD+N = 1 %, 1 kHz

• 2 × 10 W - 8 Ω, THD+N = 10 %, 1 kHz

• 2 × 15 W - 4 Ω, THD+N = 1 %, 1 kHz

• 2 × 19 W - 4 Ω, THD+N = 10 %, 1 kHz

Headphone output

• Maximum output power for 32 Ohms: 2 × 15 mW

• Maximum output power for 16 Ohms: 2 × 30 mW

• THD+N : 0,016 % pour 2 × 10 mW, 32 Ohms, 1 kHz

MISCELLANEOUS

- Nominal voltage: 12 V DC - 2A
- Timekeeping when the player is not powered: up to 2 months
- Operating ambient temperature: 0 to +40 °C
- Storage temperature: -20 to +60 °C
- Width: 143 mm - 1/3 of a 19-inch rack / Height: 44 mm - 1U
- Depth (with terminal block connectors): 140 mm
- Weight - VP320: 365g - VP330: 462g

ACCESSORIES

- Rack support 19"- 1U
- Support plate for wall mounting
- Sensors and push buttons



VP320



VP330

ID-AL by Waves System

La Ville en Bois - 44830 BOUAYE - FRANCE

Tel : +33 (0) 2 40 78 22 44 · info@id-al.com · www.id-al.com