waves system

Smart
solutions
for creative
people.

Who are we ?

Waves System was founded in 2000 to design, engineer and manufacture a complete range of state-of-the-art media players. More than 23 years later, Waves System remain committed to develop innovative products and strive to deliver superior customer support to an ever growing business partners community worldwide.
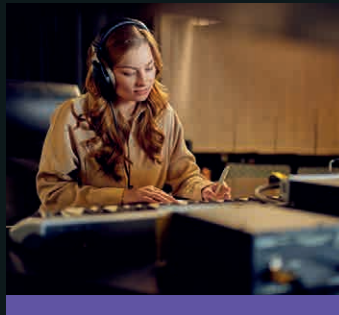
Grounded by sustainability principles, Waves System agile operations and business practices, based in France, are inspired by passion.

The leading edge approach to scalable networking solutions with the newly released "Waves Park" platform, brings Waves System to the forefront of the digital signage market verticals and the interactive show control players.

Museum / Theme parks

Interactive AV
Immersive AV
Sound shower

Sound agencies

Background music
Cloud supervision

Public address

Triggered messages
Ring & break the bell
Light & sound shows

Spatial design

Immersive fitness
Interactive restaurants
Show rooms

Our values

1
RELIABILITY

"Serenity is bliss"

Our Audio-Video solutions have won over 10,000 customers worldwide over the past two decades. How? By making quality (the foundation of reliability) our gold standard.
… and we are just getting started.

2
USER FRIENDLINESS

"Simplicity is genius"

What sets us apart? Our unique ability to combine state-of-the-art technology with ergonomics. We are committed to designing solutions that are agile and straight forward; forget about endless training and time consuming certifications.
…. efficiency at its best

3
SERVICE

"We've got your back"

Our decades long reputation is to offer the best engineering support in the industry, no matter the nature of your project. We take pride in our abilities to match your high expectations for a flawless integration of our products into your vision.
….. it's a matter of principle

Audio
Solutions

Broadcast music identity and meaningful messages with the most user-friendly audio platform

AP420

- Store and forward.
- Audio streaming with failover playbacks.
- Intuitive interface for daily use.
- 2 layer audio mixing.
- Pro audio connectors.
- Combine with voice alarms systems.
- Works offline with precise RTC.
- Rackable.

wavespark®
AUDIO

More details Page 7

Get our Technical Data sheets

An audio range of amplified players easy to program

NANO PLAYER BOX

- Playback at power on.
- Playback on contact's trigger.
- Line out.
- Headphone output.

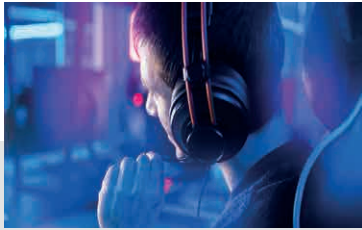## MICRO PLAYER MKIII

- Amplified output.
- Wide range of scenarios.
- The micro player offers you more inputs and outputs as well as an RS232 port.

Get our Technical Data sheets

waves park®
AUDIO

Scalable music platform for Professional

The music and message platform that helps sound agencies to broadcast the right content at the right place, at the right time.
Our solution comprises an intuitive cloud service and a reliable audio player.

Sound agencies
forget technology,
focus on creativity !

Preconfigured players: we pair the player to your account.

Plug 'n play: Once at the point of sales, the store manager only needs to connect the player to the network and it works straight away.

Incident on the field ? You are informed in real time.

In-store managers
enjoy the user
friendly interface

Schedule in advance: Easily prepare your events and annual celebrations with the calendar.

Insert messages: use the two audio layers to mix music together with commercial and comfort messages.

Interface with PA system: use GPI and GPO to interface the system to your evac system.

Pro AV integrators
deliver pro audio solutions
to your customers

We shaped our audio player with the latest technology to guarantee reliability and high level of cyber-security.

We provide equipment worlwide, our cloud solutions rely on S3 Amazon servers to deliver the best efficiency wherever you are.

It takes only a few minutes to get used with the system.

Video
Solutions

Let your imagination run free with our video players

- Automatic start at power on.
- Triggering by dry contacts, by touch screen, by automation, in TCP and HTTP.
- Perfect loop, random, continuous, according to a calendar, ...
- On/Off management of video projectors.
- Integrated audio amplification for close listening.
- Controllable by web remote control.
- Embedded administration console in the player for remote configuration and content updates.
- Subtitle file management for on-the-fly changes.
- Synchro between players.
- 4GB internal memory.
- Monitor and update your entire fleet of players from the cloud.
- **The VP330 offers you more inputs and outputs as well as an RS232 port.**

VP320

VP330

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park®

VIDEO

More details Page 19

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Show control
Solutions

The Show control players for colourful inspiration

The Evp 380 is the only all-in-one show control that guarantees a perfect sync of your broadcasts

EVP380

- Recording of 1000 DMX and Art-Net shows from a console or third party software.
- Synchronized audio/video broadcasting with DMX512 and Art-Net 64 universe shows.
- Scheduling of broadcasts.
- Triggering by dry contacts, by touch screen, by RS232, by TCP/IP and HTTP...
- Automatic start at power on.
- Perfect loop, random, continuous, according to a schedule ...
- Synchronization of players.
- On/Off management of video projectors.
- Outputs equipped with control relays to drive other equipment (motors, amps, lights, ...) via the DMX timeline.

waves park® VIDEO

More details Page 19

Get our Technical Data sheets

The Show control players for colourful inspiration

The EP230, an interactive and easy to use sound and light show control

EP230

- Recording of 1000 DMX shows from our show editor.
- Audio broadcasting synchronized with DMX512 shows.
- Scheduling of broadcasts.
- Triggering by dry contacts, by RS232 and by TCP.
- Monitor and update your entire fleet of players from the cloud.
- Automatic start at power on.
- Perfect loop, random, continuous, according to a schedule ...
- Synchronization of players.
- Outputs equipped with control relays to drive other equipment (motors, amps, lights, ...) via the DMX timeline.

Get our Technical Data sheets

Contactless *sensors*

Gain in interaction with contactless sensors

These small sensors are discreetly installed and put the public
at the heart of an interactive experience.

SENSO **PAD**

- Trigger sounds, videos or events through any insulating surface.
- Replace push buttons.
- Invisible and theft-proof user interface in interactive terminals.
- Man-machine interface in industrial applications.

IR **PAD**

- Motion sensor in public spaces (museums, theme parks, stores)
- Discreet triggering for kiosks, automatons, displays...
- Triggering of audio/video files, lights, schedulers...

PB *22IR*

- Contactless trigger of files on media players
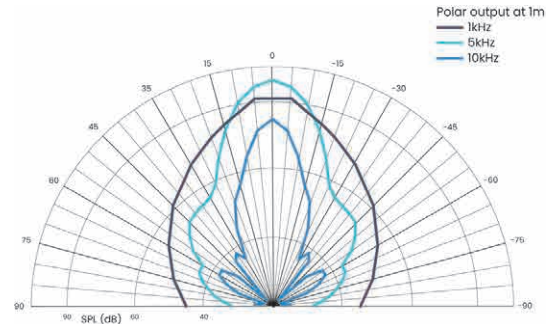- Contactless push button for P.O.S displays

Directional sound
Solutions

Build intimacy with directional speakers

Your delivered message is loud and clear, even at a
great distance or in noisy environment.

HSS3000

- Best audio quality.
- Compact and powerful.
- The most ultra directional speaker.
- 3D sound effects.
- Immersive acoustic experience.

Get our Technical Data sheets

Amplifiers
Solutions

A push of power with audio amplifiers

MICRO **AMP1**

MICRO **AMP2 MKII**

MICRO **AMP4 MKII**

MICRO **AMP4 / 2**

This range of amplifiers for speakers and headphones is compact, powerful and versatile.

The MICRO AMP range offers an uncompromising audio quality over the entire bandwidth, with powerful bass and precise treble.
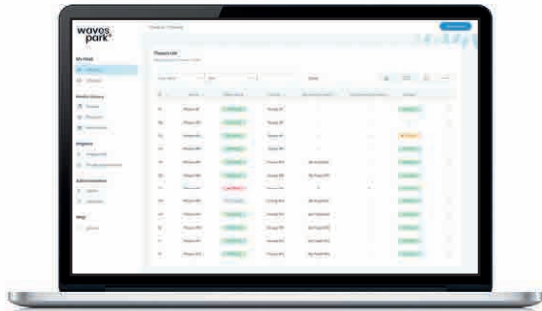
Get our Technical Data sheets

Cloud
Solutions

waves
park®
VIDEO

Manage your Waves System players with our cloud solution

Wavespark is all about optimization and efficiency. This is the designated solution to simplify the management of a fleet of player.
You can supervise and update your shows, interactive contents and scenarios, all this thanks to a web interface available from anywhere.

The solution has proven itself in immersive fitness rooms, restaurants and healthcare facilities.

Also available as a pay-as-you-go offer.

Easy & centralized management

Update your entire fleet from a single web interface. Connect as many players as you need.

Deploy impactful content

Create and deploy meaningful content by synchronizing video, music, lights, screens, touchscreens and sensors.

Interactive scenarios

Let your creativity run free and create engaging scenarios.

Discover Wavespark

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waves system

Smart solutions for creative people.

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