



rSF

museo guiding solutions

RSF in a few words...

RSF designs and produces in France for more than 30 years audiovisual equipments for museums and exhibitions and supplies many sites worldwide.

 Based in Toulouse, France



A range of solutions dedicated to museography & exhibitions

- Audio guides
- Headphone
- Triggering
- Audio product range



Audioguides

RSF Audio guide Product range



BASIC



OTPIMA6



CONFIDENT

| | | | |
|--------------------------|---|------------|---|
| Choice on numeric keypad | ✓ | ☐☐☐ ☐☐☐ | |
| Tour guide | | ✓ | ✓ |
| Automated triggering | | ✓ | ✓ |
| On-demand triggering | | ✓ | |
| Audio listening | 🔊 | 🎧 | 🔊 |
| Energy | 🔋 | 🔄 | 🔄 |

BASIC



The most simple audio guide of the market

- Simple and reliable
- Easy to maintain
- 750h listening autonomy
- On disposable battery
- Listening without headphones
- Manual triggering of the audio content by numbering

The 'point & click' audio guide with on-demand triggering

- On-Demand triggering
- Listening with headphones
- Video Synchronization
- Power charging by induction
- The visitor is active during the tour and chooses the message he wants to listen to



* Tour guide option when using T-Manager

T-MANAGER



The Tour Guide solution for audio tours

- Simple and reliable
- Compatible with Optima, XPerience, XPerience and WaveLink RSF audioguides
- Optima, XPerience and WaveLink models.
- RSF iGuide software for message programming
- Display: OLED colour 160 x 128 pixels
- Supplied with individual USB charger
- Full charge: 4 hours

CONFIDENT

The Confident immersive tour with spatialized binaural content

- Headset and integrated audio guide
- Semi opened headset to not isolate the visitor from its environment
- RF/IR triggering possibly conditional upon visitor's head orientation
- Very high quality sound
- Real-Time 3D sound spatialization upon visitor's head orientation





Headphone

The inconspicuous headset

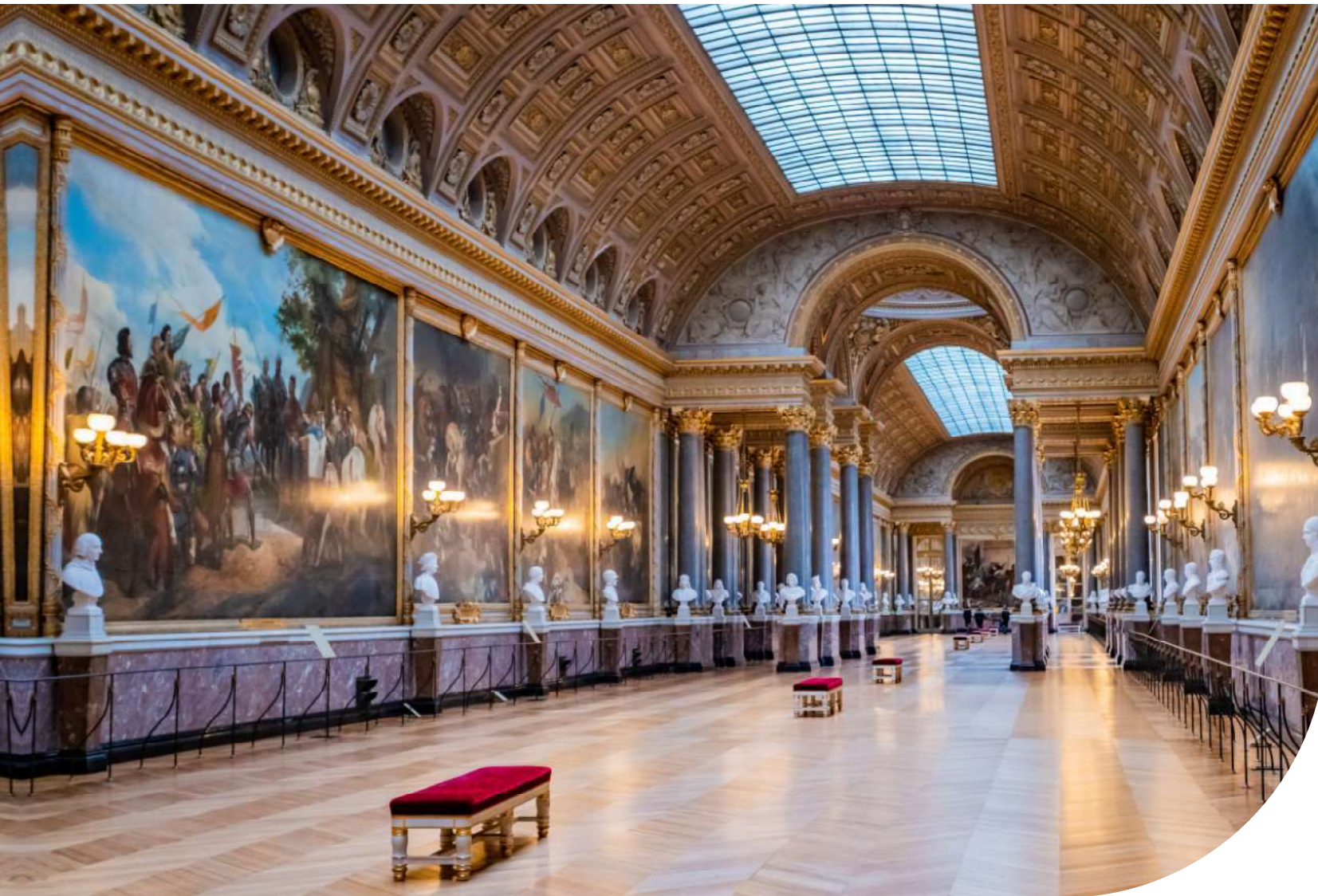
- Light and Robust
- Semi opened headset that doesn't isolate the visitor from the environment
- Without ear contact
- Magnetic loop for har of hearing
- Audio jack connection



RSF, some references

| | | | |
|----|-----------|-------------------------------|-----------|
| ES | BILBAO | Guggenheim Museum | BASIC |
| FR | BORDEAUX | La Cité du Vin | FREESOUND |
| FR | PARIS | Hôtel de la marine | CONFIDENT |
| FR | CHAMBORD | Le Château de Chambord | FREESOUND |
| FR | MARSEILLE | Musée d'Histoire de Marseille | T-MANAGER |
| CZ | PRAGUE | Pilsner Urquell experience | CONFIDENT |
| UK | LONDRES | V&A South Kensington | CONFIDENT |





Triggering

The emission and detection sensors for triggering

Range of materials to trigger audio content when passing through an area (a room or a piece of art)

- Automatically or On-demand
- Synchronised with videos
- Discreetly integrated in the tour or in the technical zone

EMZ-IP



Infrared Triggering



RAD module for
IR emission



EMZ-IP: On Demand or
automatic transmitter

- Automatic or On-demand triggering
- Different IR emission power modules
- Transmitter on disposable batteries or mains powered
- Video Synchronisation

Radiofrequency triggering

- Automatic triggering
- RF power can be adjusted
- Transmitter on disposable batteries or mains powered
- Video Synchronisation



EMZ-IP for
RF triggering



RF beacon on
disposable batteries



Audio product range

One DAP



MicroDAP



Static audio players mp3-wav

- Simple configuration
- Mains powered
- Dry contact triggering
- Loop, sequential or random play
- IP product version available, simple or multistream

Micro RAD



P-RAD



TACAP



Sensors for dry contact triggering

- MicroRAD – Infrared passing sensor
Detection distance: 2, 5 or 10 m. Possibility of time delay (module to be added)
- P-RAD - Thermal presence sensor
Detection distance can be adjusted from 50 cm to approximately 10m
- TACAP – Capacitive sensor
to be fixed on a support to make it tactile

Micro AMP



Mini AMP



Amplifiers

- Mains powered
- Volume can be adjusted
- RCA connection for audio in
- MicroAMP: 2 x 10W
- MiniAMP: 2x30W