

Orptheo Hybe

Hybrid guide

Hybe TOUR

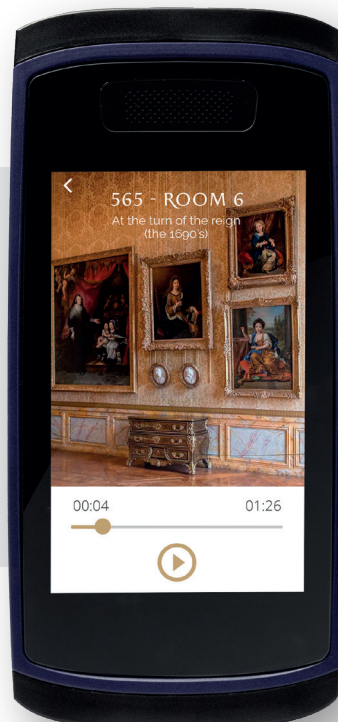
Multimedia guide

Hybe LIVE

Multimedia guide
with tour guide mode



Combining several modes of use, the Orptheo Hybe is a high-end multimedia guide ideal for providing advanced visitor experiences. With extensive connectivity, this flexible guide can also be used for group guided tours.



Easy to use

Robust and compact

Two headset jacks

Full touch screen or **with keyboard**

High quality sound and display

Long battery life **up to 20 hours**

Made in **France**

Tour guide mode **Hybe LIVE**

« Push-to-talk » function **Hybe LIVE**

Impact and fire **resistant** ABS plastic

Advanced statistics module

Easy fleet management (EMM solution)

Technical specifications



HYBE WITH KEYBOARD

Display size: 3.2 inches
Resolution: 480 x 515 pixels
Brightness: 380 cd/m²
12-key keyboard + backlighting



HYBE FULL SCREEN

Display size: 4.3 inches
Resolution: 480 x 800 pixels
Brightness: 480 cd/m²

GENERAL

Dimensions: 15.8 x 7.5 x 2 cm
Weight: 242g
Colour: Cobalt Blue
Anti-theft system

CASING

Impact resistant ABS plastic
IP64 waterproof
Compliant with Safety Standard
IEC 62368-1

SENSORS

Proximity sensor
Ambient Light sensor
Vibrator
Accelerometer

DISPLAY

Capacitive Multitouch screen
Colour Depth: 16.7M
Technology: IPS TFT LCD
Screen Hardness H7
2mm Shockproof Glass cover

AUTONOMY & CHARGING

Li-Ion Polymer Battery - 3900mAh
Up to 20 hours Battery Life
Standby mode
Fast charging technology (approx. 3 h)
16 charging slots per charger
2 charger formats: Standard / Rackable

CONNECTIVITY & OUTPUT

Bluetooth v5.0
Infrared communication
NFC tag/RFID 106 kbps
(device tracking/statistics)
USB Type-C connector
2 Stereo audio jacks - 3.5mm
Built-in microphone
Built-in loudspeaker 0.7W

APP & SOFTWARE

Multimedia app embedded (audio, video, html viewer, triggering, lip-sync)
MyOrpheo Studio™ CMS for the creation/editing of the visit app
Orpheo EMM solution for easy management of your batch of devices
Advanced statistics module

CORE & MEMORY

CPU type: ARM Cortex-A7 900MHz
2 Gbits DDR3 memory
MicroSD card storage up to 2 TB

DECT RADIO TECHNOLOGY **Hybe LIVE**

Operating range: 100m
Up to 1024 visitors per group
« Push-to-talk » function with one guide
The guide can trigger audio and multimedia content
Optional: Two guides can interact in the same group (no « Push-to-talk » function)

WIFI **Hybe LIVE**

Wifi 802.11a/b/g/n/ac
(2.4 Ghz/5 Ghz)

CHARGER

Smart charging station based on ARM processor (Linux)
16 charging slots per charger — 2 formats available
2 front USB Type-A — 1 front USB Type-C
Wired Ethernet interface — ON/OFF button



DESK (standard)
45 x 19.6 x 9 cm - 3kg



BAY (19" compatible)
48.2 x 19.6 x 9 cm - 3.7kg

GRENOBLE

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Since 1992, Orpheo has played a leading role in the world of visitor tour solutions.
Every day, millions of visitors use Orpheo's solutions around the world.

