

Orptheo Hybe

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.

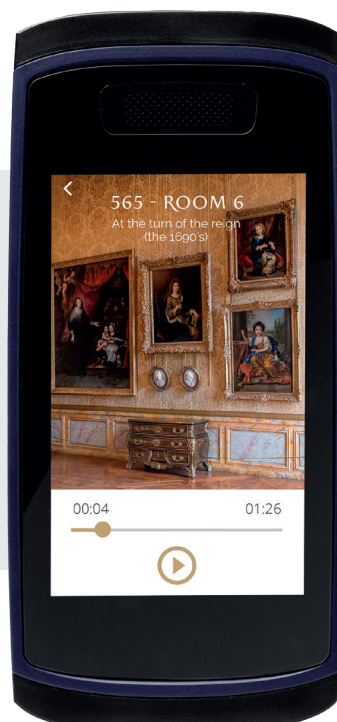
Easy to use, **highly customisable**

Robust and compact

Two headset jacks

High quality sound and display

Long battery life **up to 13 hours**



« **Push-to-talk** » function

Made in **France**

Impact and fire **resistant** ABS plastic

Advanced statistics module

Easy fleet management (EMM solution)

Technical specifications

HYBE TOUR Multimedia guide

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
4.3 inches - 800 x 480 pixels
Colour Depth: 16.7M
Brightness: 480 cd/m²
Technology: IPS TFT LCD
Screen Hardness H7
2mm Shockproof Glass cover

AUTONOMY & CHARGING

Li-Ion Polymer Battery - 3900mAh
Up to 13 hours Battery Life
Standby mode
Fast charging technology (approx. 3 h)
16 charging slots per charger
2 charger formats:
Standard 19" / Rackable

CONNECTIVITY & OUTPUT

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

HYBE LIVE Multimedia guide with tour guide mode

HYBE TOUR
specifications



DECT RADIO TECHNOLOGY

Operating range: 300m
Up to 1024 visitors per group
« Push-to-talk » function with one guide
The guide can trigger audio and multimedia content

WIFI / BLE

Wifi 802.11a/b/g/n/ac (2.4 Ghz/5 Ghz)
Bluetooth v5.0

OPTIONS

Two guides can interact in the same group // no « Push-to-talk » function

HYBE GUIDE+

Multimedia guide with tour guide mode, GPS and QR code reader

HYBE LIVE specifications



CAMERA

Camera 5 Megapixel - Autofocus

GEOLOCATION

GPS, Galileo, GLONASS, BeiDou

Different ranges to fit your needs

	HYBE TOUR	HYBE LIVE	HYBE GUIDE+
<i>Core features</i>	X	X	X
<i>DECT / tour guide mode</i>		X	X
<i>WIFI / BLE</i>		X	X
<i>CAMERA / QR code reader</i>			X
<i>GPS / Automatic triggering via GPS</i>			X

For each range, two models are available: **full screen** and **with keyboard**.



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

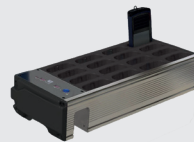


Display size: 3.2 inches
Resolution: 515 x 480 pixels
Brightness: 380 cd/m²
12-key keyboard + backlighting

CHARGER

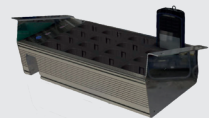
Smart charging station based on ARM processor (Linux)
16 charging slots
2 front USB Type-A
1 front USB Type-C
Wired Ethernet interface
ON/OFF button

DESK: Standard



45 x 19.6 x 9 cm - 3kg

BAY: Rackable 19"



48.2 x 19.6 x 9 cm - 3.7kg

LONDON

London Piccadilly Circus - 48 Warwick Street
London W1B 5AW - United Kingdom - tel : +44 (0)20 3637 1427
www.orpheo.uk - e-mail : info@orpheo.uk

PARIS

17, rue de Montreuil - 75011 Paris - France
tél : +33 (0)1 40 09 53 39 - fax : +33 (0)9 54 67 47 76
www.orpheo.fr - e-mail : info@orpheo.fr

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.

