



Orpheo Touch Multimedia Guide

About the device

The newest Orpheo Touch is a state of the art guide system. Building on top of our previous guide system, the Touch combines the performance of a high end smartphone with the robustness of an audioguide. We simplified mobile device management making it easier than ever. New features include Geo-fencing, indoor positioning, video synching and more!

Advantages



Designed for
self-guided tours



High quality
image and sound



Durable



Easy to use



Interactive
Design

Large
touch
screen
display



Since 1992, Orpheo has been a leading innovator in the world of visitor tour solutions. Each day, millions of visitors use Orpheo solutions around the world.

Specifications

DISPLAY SCREEN

Capacitive IPS Multitouch Screen
5.45" HD+, 720*1440 –8:9

AUDIO/ VIDEO/ IMAGES FORMAT

Audio: MP3, AAC, WMA, WAV, Ogg
Video: AVI, MP4, WMV, ASF, 3 GP, FLV, MKV
Images: JPEG, BMP, PNG, GIF

MEMORY CAPACITY

16 GB storage and 2 GB memory
Up to 256 GB of µSD memory

VISIT TYPES

Linear, Interactive, Automatic, Multimedia, Sign Language, Augmented Reality, and more!

WIRELESS TRIGGERING OPTIONS

Wifi (2.4 GHz) 802.11 b/g/n
Bluetooth 4.1 LE
Video Synchronisation (SMPTE, lip sync, etc.) and Synchronisation with other systems (Show Controllers, for ex.)

CASE

ABS Shock resistant plastic
Dark Blue or customizable
Weatherproof
Integrated Lanyard to Secure Devices

PLATFORM

Processor: Qualcomm Snapdragon 430 Quad-Core 1,4 Ghz
GPU Adreno 308
Android 8.0

SENSORS

GPS, Accelerometer, Compass, Ambient Lighting sensor,
2 integrated cameras: 13MP+8 MP Rear - Wide Angle and
8MP Front camera
Infra-Red, RFID (device tracking)

ACCESSIBILITY

Induction Loop Compatibility (for visitors with hearing aids)
Voice Over
Sign Language Tours
Lanyard (neck strap)

AUTONOMY

Li-Polymer Battery; 4000 mAh
Rapid charge mode
Up to 18 hours of Navigation

CHARGING RACKS / PC INTERFACE

16 Slots
Standard 19"/ rackable into existing furniture/Wall Mounted
(brackets optional)

COMPATIBILITY ORPHEO SOLUTION

MyOrpheoManager CMS for Creating/Editing your Application
IR Drivers and Satellites for video synchronisation
Infra-Red beacons
MDM solution (Mobile Device Management) for easy management of your batch.

	Touch	Charger
Length	7 in	17.7 in
Width	3 in	7.7 in
Depth	0.6 in	3.5 in
Weight	6.9 oz	5.5 lbs

Multitouch IPS 5.45 " Display 720*1440
13MP Rear - Wide Angle / 8MP Front camera
GPS, WIFI, Bluetooth, IR
2 Integrated Loudspeakers
2 stereo audio jacks 3.5 mm
ABS Shock Resistant and Fireproof casing
Li-Polymer Battery 4000 mAh Battery
Android 8.0
CMS MyOrpheo Studio to create/ edit your application

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