

Compact CP3 - Technical Specification

Sound

High quality Sound system	
Audio format	MP3
Bandwidth	20Hz to 20 KHz
Distortion	below 0, 01%
Dynamic	92 dB
Headsets	Headset jack connection

Graphic Display

Resolution	124 x 68 pixels
Colour	Grey
Graphic	Displays text
Luminosity	High Luminosity - visible in broad daylight

Keypad

Buttons	15 (0-9; Play/Pause; Rewind; Stop; Volume +/-)
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Receiver/Transmitter - Bi-directional RF/IR emitter/receiver

Frequency	433 MHz. compatible
Channels	16

Applications include

Guided tours	
Service messages	Up to 15 languages

General Parameters

Internal recording capacity	Flashcard 8hr; 16hr; 32hr; 48hr
Number of languages	up to 15
Number of messages	Unlimited
Storage support	Flash card memory

Internal message triggering

IR triggering	bi-directional
RF triggering	bi-directional
Keypad	Yes

Programming

IGuide [®] software	PC based: user-friendly and powerful programming tool
Memorec [®] hardware	Connects to PC via USB; transfers content from PC onto a 'Master flash card'
	MCD25/50-CP3 charging racks which contain the 'Master flash cards';
	Used to transfer content onto up to 50 COMPACT3 in parallel

Usage statistics

iStat [®] software	PC based; user-friendly and powerful programming tool
StatWireless [®] hardware	Connects to PC via USB; collects usage stats from audio guides viewed by the customer

Theft protection

RF/IR

Battery

Type	Li/Ion ("memory effect" free)
Charging time	2 hours for an average charge
Autonomy	10 hours in general use

Functionalities

A message can be:

- manually received (via keypad)
- automatically triggered (by IR or RF)
- automatically triggered with an obliged listening up to the end of the message
- automatically triggered with synchronisation in auto or manual
- automatically triggered with confirmation
- chained to the message which has requested a validation
- stops at the end of playing
- looped
- chained to another message

Fades in and out of sounds between automatic zones

Stores statistics (data collection)

Enclosure: Aluminium with a weather-proof soft cover or
Moulded ABS plastic enclosure

Connectors: Headset 3.5mm Jack, Fem
Power/Message downloading Sub D15

Dimensions 267 x 65 x 38 mm (L x D x H)

Weight 220g

Environment: Temperature 0°C to 50°
Relative Humidity 0-90%

Warranty: 2 years, with an option to extend to up to 5 years.