

Parrot MK6100

Bluetooth® Hands-Free Car Kit

www.parrot.com



### A useful travelling friend

With its sober and elegant design, its high definition OLED screen, the Bluetooth hands-free car kit Parrot MK6100 enables you to establish in a few seconds any phone conversations in your vehicle without needing to handle the telephone, even leaving it in your pocket. Once paired, connection with your mobile is made in a completely transparent way. An incoming call? Press the green button to take the call while the kit mutes the sound of the car radio automatically during the conversation.

### High quality sound

Digital Signal Processing is a speciality of Parrot. The Parrot MK6100 integrates new and particularly effective software of noise reduction, Parrot Beamforming Technology. Unexpected noises in the car environment are numerous and can become awkward for you and your callers. Parrot Beamforming Technology and the two built-in microphones act as two human ears: they eliminate all the noises other than the voice range.

### Advanced features

The Parrot MK6100 automatically synchronizes the names and phone numbers in your mobile with its phone book. When you receive a call, the name and the number are displayed on the screen. To follow on your conversation in a discrete mode, switch instantaneously the communication towards your Bluetooth headset or your telephone. Another unique feature: the screen of the Parrot MK6100 is detachable from its support when you leave your vehicle, for ultimate security.

### Play your music on the kit

The Parrot MK6100 is a music playing hands-free car kit: play your favourite MP3 files on the car's speakers from any Bluetooth Stereo (A2DP) source: mobile phone, MP3 player... Once paired, the music player connects automatically to the MK6100. Press PLAY on the kit's remote control to start reading the MP3s and benefit from the digital amplifier which transforms your car into a true concert hall!

### Always accessible

Positioned on the steering wheel or placed wherever is convenient, the RF remote control of Parrot MK6100 gives you the total control you need right at your fingertips! Simple and intuitive, its interface lets you browse within your address book or start playing the music of your choice.

### Keep your eyes on the road

Access the list of your contacts in the kit's phone book and let the MK6100 read them for you thanks to the function Text to Speech. Press one button to validate your choice, the kit initiates the call. And for often called phone numbers, directly pronounce the name of your correspondent and the built-in voice recognition composes the number for you. Simply essential!




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 BLUETOOTH STEREO (A2DP)
 

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 NUMERIC 30W CLASS-D AMPLIFIER
 

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 RF REMOTE CONTROL
 

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 PARROT BEAMFORMING NOISE REDUCTION
 

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 VOICE RECOGNITION
 

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 TEXT TO SPEECH
 

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 DETACHABLE SCREEN
 

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 HEADSET EASY SWITCH
 

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## Wireless technology

The *Bluetooth* wireless technology enables voice and data to be sent via a short distance radio link. It connects a wide range of electronic equipment without requiring additional cables. Furthermore, it extends the communication possibilities for mobile phones and a large number of devices. The *Bluetooth Stereo (A2DP)* profile uses the same short distance radio frequencies to transport musical files from one peripheral to another one.

## Phone & device compatibility

As Parrot products are 100% *Bluetooth* compatible, they are compatible with almost every *Bluetooth* mobile phone. Refer to [www.parrot.com](http://www.parrot.com)

Example: Alcatel, Asus, Audiovox, BenQ, Blackberry, Eten, Grundig, HP, HTC, I-Mate, LG, Motorola, NEC, Nokia, Palm/Treo, Panasonic, Philips, QTek, Sagem, Samsung, Sendo, Sharp, Siemens, Sony, Ericson, SPV, Telital, VK mobile...

## Technical and commercial specifications

**Parrot MK6100**  
*Bluetooth* Hands-Free Car Kit

### Spécifications

**Screen:**  
 OLED 128x32 pixels, hi contrast display  
**Optimal visibility** in every position  
**Displays** phone information  
**Displays** names and phone numbers of callers  
**Detachable screen**  
**Audio:**  
 Full Duplex  
 Double built-in microphones on screen  
 direction is adjustable via software  
**Advanced noise reduction:** Parrot Beamforming  
**Echo cancellation**  
**Dispatch** voice and music on car's speakers  
**Play music** from any *Bluetooth Stereo (A2DP)* compatibles devices: mobile phones, smartphones, MP3 players...  
**Vocal synthesis** of the phone book, Text To Speech: speaks the names in phone book  
**Voice recognition:** 150 voice tags maximum  
**Digital Class-D 30W amplifier**  
**General:**  
 Up to five paired phones  
 Automatic phone book synchronization  
**Number of contacts:** up to 8,000  
**RF remote control:** 5 buttons + 1 rotator  
 Answer/make a call, reject/end/cancel  
 Language, volume, menus, options...  
 Play/pause, forward, backward  
**Compatible with all *Bluetooth* headsets**

### *Bluetooth*

#### *Bluetooth v1.2*

#### Supported profiles:

A2DP (Advanced Audio Distribution Profile)  
 AVRCP (Audio Video Remote Control Profile)  
 HSP (Headset Profile)  
 HFP (Hands Free Profile)  
 OPP (Object Push Profile)  
 PBAP (Phone Book Access Profile)  
**Maximum range:** 10 meters – 33 feet  
**Pairing:** PIN code  
**Update by *Bluetooth***

#### Dimensions

OLED display: 82 x 32 x 14 mm – 22 g  
 Remote Control: 36 x 52 x 27 mm – 19 g  
 Parrot Mute Box: 137 x 64 x 26 mm – 129 g

#### Processor

Microprocessor Parrot5 (32 MB) at 208MHz  
 Memory:  
 Flash = 128 Mbits – SDRAM = 64Mbits

#### Package content

1 OLED screen with integrated double micros  
 1 RF remote control with control buttons  
 1 Parrot Universal Mute Box  
 1 Screen-to-Mutebox cable  
 1 ISO cable  
 1 Fitting accessories bag  
 1 User's manual