

Parrot PMK5800

Plug'n Play *Bluetooth*® Hands-Free Kit

www.parrot.com



Parrot PMK5800



Portable hands-free kit

The Parrot PMK5800 *Bluetooth* hands-free kit plugs into the 12V cigar lighter and pairs with your *Bluetooth* mobile phone. Once paired, the Parrot PMK5800 automatically connects to your phone by *Bluetooth*: in the blink of an eye, you can make and receive calls in full duplex while leaving your phone in your pocket or bag. Hands-free calls have never been so simple.

Built-in voice recognition

Unlike most plug'n play hands-free kits, the Parrot PMK5800 uses its own voice recognition software. You can quickly and safely access your main contacts by saying their names (up to 150 contacts per phone).

Voice and music through the vehicle's speakers

The Parrot PMK5800 has the double advantage of being compact and portable, and capable of delivering voice and music over the vehicle's speakers. It contains a high-quality FM stereo transmitter that faithfully retransmits calls and music to the car stereo.

Your MP3 tracks whenever you want

With the Parrot PMK5800, the choice is yours: your favourite tracks can either be released from a *Bluetooth* stereo (A2DP) device or any audio player connected to the kit via the connection cable supplied. Start playing the track and the music is transmitted to the car stereo via the FM frequency and played through the car's speakers. There are no doubts - the Parrot PMK5800 is a musical hands-free kit.

Parrot sound quality

Signal processing is a Parrot speciality. The Parrot PMK5800 incorporates Parrot's very latest noise reduction and echo cancellation technologies. Sound quality is flawless, whether for phone calls or when listening to your music. The built-in microphone is combined with a specific software program that captures your voice wherever it is coming from and filters out surrounding background noise. The FM stereo transmitter of the Parrot PMK5800 guarantees a perfect link between the *Bluetooth* hands-free kit and the car stereo without any interference or irritating unwanted background noise. At last, a *Bluetooth* hands-free kit that can easily be carried around and which boasts the same sound quality normally found with an installed hands-free kits.



BLUETOOTH STEREO (A2DP)

FM TRANSMITTER

LINE-IN SOCKET FOR MP3 PLAYERS

VOICE RECOGNITION

ADVANCED NOISE REDUCTION



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
Example: Asus, Audiovox, BenQ, BlackBerry, Eten, Grundig, HP, HTC, I-Mate, LG, Motorola, NEC, Nokia, Palm Treo, Panasonic, Qtek, Sagem, Samsung, Sendo, Sharp, Siemens, Sony Ericsson, SPV, Telital, VK mobile...

Technical and commercial specifications

Parrot PMK5800

Portable *Bluetooth* hands-free kit

Specifications

Audio:

Full duplex

Built-in omnidirectional microphone with adaptive gain

Advanced noise reduction (new algorithm)

Echo cancellation

Residual echo cancellation

Voice menus

Voice recognition: 150 voiceprints per paired phone

Keywords for quick access

Transmission through the vehicle's speakers

Line-in connector for audio players

Built-in codec: SBC

Plays music stored on compatible *Bluetooth* stereo (A2DP) devices

Screen:

Six-digit red LED

Reversible screen

General specifications:

Up to 10 mobile phones paired

Number of contacts: 150 per phone

7-button interface (including a rotary button)

Pick up, hang up, confirm...

Rotary button: languages, menus, settings...

Play/pause, forward, rewind

FM frequency adjustment and storage

Automatic connection by pairing order

Bluetooth

Bluetooth v1.2

Supported profiles:

A2DP (Advanced Audio Distribution Profile)

AVRCP (Audio Video Remote Control Profile)

HFP (Hands Free Profile)

OPP (Object Push Profile)

Maximum range: 10 meters – 33 feet

Pairing: by PIN code

Update via *Bluetooth*

Dimensions

Height: 150 mm

Width: 81 mm

Depth: 37 mm

Weight: 80 grams

Processor

Parrot P5 (32 bits) @ 208 MHz

Combo flash = 32 Mbits - SDRAM = 64 Mbits

Power supply

12V DC – Not compatible with 24V sources

Kit contains

1 Parrot PMK5800

1 jack 3.5 mm : mini-USB cable

1 adapter ring for 23 mm sockets

1 user guide