PARROT PMK5800

Parrot

move wireless

Parrot PMK5800
Plug'n Play *Bluetooth*® **Hands-Free Kit**

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).

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.

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.

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.

Plug n'play FM transmitter & *Bluetooth* hands-free kit

Bluetooth Stereo (A2DP)

FM transmitter

Line-in socket for MP3 players

Voice recognition

Advanced noise reduction

Bluetooth®

for mobile phone & iPhone
for PDA, smartphone
for MP3 player & iPod + *Bluetooth* Dongle
for *Bluetooth* PC
for CD/MP3 player with cable

Wireless technology

Bluetooth

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.

Technical and commercial specifications

Parrot PMK5800
Portable *Bluetooth* hands-free kit

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