

Parrot PMK5800

Portable *Bluetooth*® Hands-Free Car Kit

www.parrot.com



Parrot PMK5800



Plug & play hands-free calling

The Parrot PMK5800 is a full-featured *Bluetooth* hands-free car kit that plugs into the 12V accessory plug and pairs with your *Bluetooth* mobile phone. Once paired, the Parrot PMK5800 automatically connects to your phone by *Bluetooth*. Plug it in, pair it up and start enjoying the freedom of making and taking calls without touching your phone. Hands-free calls have never been so simple.

Built-in voice recognition

Unlike most portable hands-free kits, the Parrot PMK5800 uses Parrot proprietary voice recognition software for true hands-free calling. You can quickly and safely access your main contacts by simply saying their names (up to 150 contacts per phone) and they are dialed automatically.

Voice and music over your car stereo

The Parrot PMK5800 has the advantage of being compact and portable, yet capable of delivering voice and music over the vehicle's speakers. It contains a high-quality FM stereo transmitter that transmits calls and music to the car stereo so that it is heard loud and clear.

Play your digital music files

With the Parrot PMK5800 you can play your favorite music tracks wirelessly via *Bluetooth* (with any *Bluetooth*-enabled A2DP device) or with a wired connection to the PMK5800 (mini-USB cable supplied with the kit). Either way, music is transmitted to the vehicle stereo via FM radio waves and reproduced through the car speakers. The Parrot PMK5800 is the convenient, economical way to enjoy hands-free calling and favorite music in your car.

Exceptional sound quality

Advanced signal processing is a Parrot speciality. The Parrot PMK5800 incorporates the latest Parrot noise reduction and echo cancellation technologies. Sound quality is flawless for phone calls and for listening to your music. The built-in microphone is combined with a special software program that captures the voice and effectively eliminates surrounding noise. The FM stereo transmitter of the Parrot PMK5800 ensures a perfect link between the *Bluetooth* hands-free kit and the car stereo without any interference or parasitic noise. It's a plug & play car kit with the noise-free clarity usually only found on a Parrot installed car kit.

**PLUG & PLAY***BLUETOOTH* STEREO (A2DP)

FM TRANSMITTER

LINE-IN JACK

VOICE RECOGNITION

ADVANCED NOISE REDUCTION



Wireless technology

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 music files from one peripheral to another.

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 and many others.

Technical and commercial specifications

Parrot PMK5800Plug & Play *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 and more

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: 33 feet (10 meters)**Pairing:** by PIN code**Update** via *Bluetooth***Dimensions**

Height: 6.0 in. (150 mm)

Width: 3.2 in. (81 mm)

Depth: 1.5 in. (37 mm)

Weight: 3.0 oz. (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 contents

1 Parrot PMK5800

1 mini-USB cable with 3.5 mm plug

1 adapter ring for 23 mm sockets

1 user guide