



Parrot®
ASTEROID *Smart*
User guide

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Before you begin

Software updates

Download the latest update for free (and consult the update procedure) on the Parrot ASTEROID Smart support page on our website www.parrot.com. These updates will enable you to receive new features and improve the product's compatibility.

SD card

An SD card is included with the Parrot ASTEROID Smart. It allows you to play music tracks and is mandatory in order to use applications.

Note: The iGO application is provided for free with the Parrot ASTEROID Smart. The necessary navigation data is stored on the provided SD card. Do not delete or move the SD card content. Without it you will not be able to use the iGo application.

Warnings

All functions requiring an increased attention should only be used while the vehicle is stationary. Your safety and the one of the other road users prevails over phone calls, music and driving assistance applications. Be responsible: drive carefully and pay full attention to your surrounding. Parrot denies any liability should you choose not to respect this warning.

Use the Parrot ASTEROID Smart with a reasonable volume level so that you can hear all external noises while driving.

The Parrot ASTEROID Smart includes NdFeB magnets which can damage objects sensitive to magnetic fields (pacemakers, credit cards, mechanical clocks...).

The Parking Brake wire of Parrot ASTEROID Smart's ISO cable detects whether or not the parking brake is on. It must be connected following the installation instructions provided in this document. Incorrect installation or connection may be dangerous and illegal in many states / countries. If the screen is located in the driver's field of vision, under no circumstances should videos be played whilst the vehicle is moving. The same applies to any applications other than those for driving or navigation assistance.

If you attempt to use an application that is not intended for navigation or driving assistance when you are driving, an on-screen warning will be displayed. To watch a video on the Parrot ASTEROID Smart's screen, make sure that the vehicle is stopped in a safe area and that the parking brake is on.

Steering wheel control interface

A steering wheel control interface can be used to connect your vehicle's steering wheel controls to your Parrot ASTEROID Smart. With this interface, you will be able to make phone calls via the steering wheel controls while keeping your hands on the wheel. Refer to our website www.parrot.com for more information.

Installation

Safety instructions

Note: We advise our customers to have the Parrot ASTEROID Smart installed by a Parrot certified installer.

Turn the ignition off before installing the Parrot ASTEROID Smart.

Do not install the Parrot ASTEROID Smart where it may interfere with the driver operation of the vehicle.

Do not drill holes in the dashboard or any panel without first making sure there is nothing behind it. Do not damage any fuel line, electronic component or cable.

If you need to use screws, do not allow them to come into contact with any power cable.

Install the Parrot ASTEROID Smart only on vehicles with a 12 V battery. If your vehicle (e.g. : truck) has a 24V battery, the use of a step-down converter is essential.

Place all cables away from hot places (heater outlet) and moving parts (gear shift, seat rails...). Make sure they will never wind around the steering column or gearstick.

Confirm the proper function of your vehicle's other equipment after installing the Parrot ASTEROID Smart.

Do not install the Parrot ASTEROID Smart or one of its components where the airbag may deploy.

Do not install the Parrot ASTEROID Smart in places subject to high temperatures or humidity.

Make sure you leave enough space behind the Parrot ASTEROID Smart once installed so that proper heat dispersal is ensured.

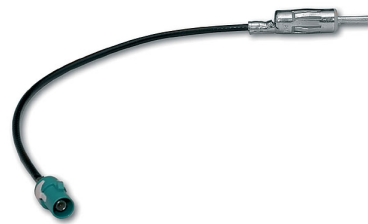
Before you begin

Remove your car stereo from your vehicle. You may need release keys to do so.

Try to connect the audio and power connectors of the Parrot ASTEROID Smart to the connectors of your vehicle. If this connection is impossible, you have to obtain an ISO adapter before installing the Parrot ASTEROID Smart. Refer to the vehicle compatibility section on the Parrot ASTEROID Smart support page for more information.

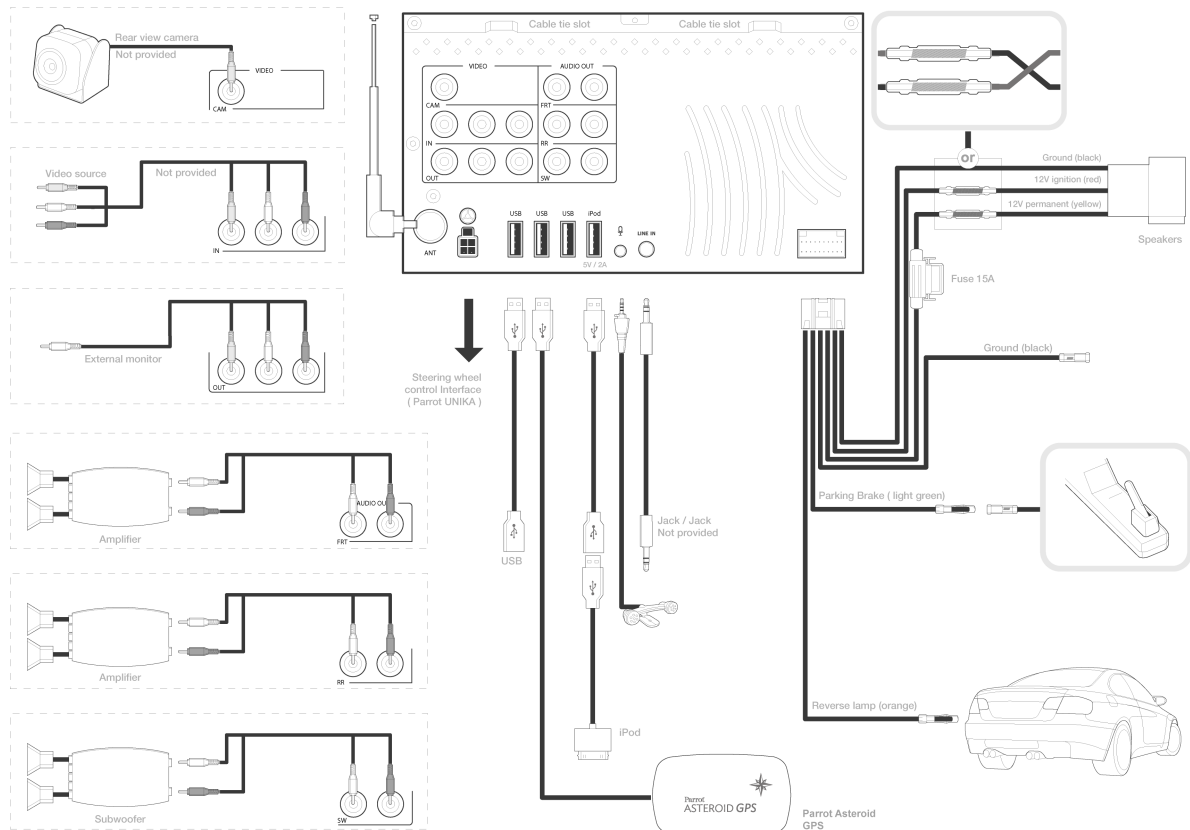
Compare the Parrot ASTEROID Smart antenna connector to the antenna connector of your vehicle. If an adapter is necessary, contact your local car audio specialist.

Note : Make sure you also supply power to your antenna if it is amplified. Power to the antenna can be supplied using the Parrot ASTEROID Smart ISO cable.



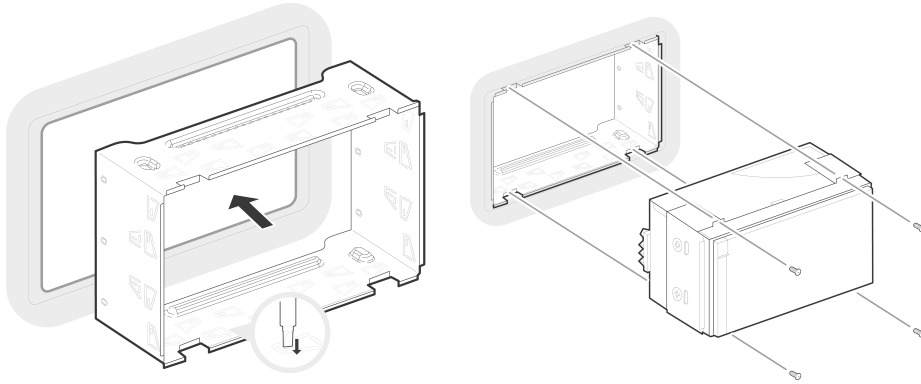
Parrot ASTEROID Smart antenna Example of antenna adaptor -DIN / Fakra (not provided) connector

Installation diagram

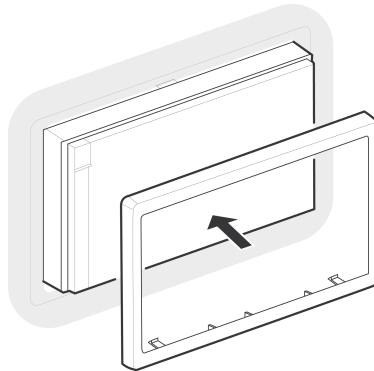


Installation using the holder

1. Loosen the 4 screws to remove the Parrot ASTEROID Smart holder.
2. Insert the holder into the dashboard. To do so, bend the tabs 90 degrees.

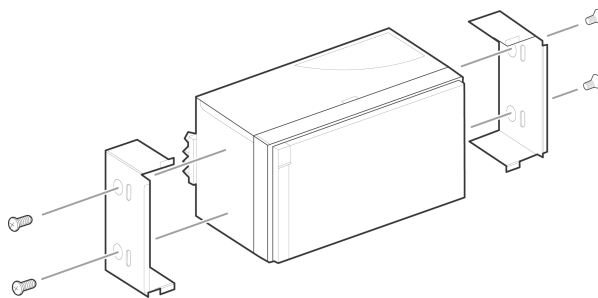


3. Install the Parrot ASTEROID Smart and fasten the screws.
4. Attach the trim ring.



Installation using the side screw holes

1. Loosen the 4 screws to remove the Parrot ASTEROID Smart holder.
2. Remove the two side brackets.



3. Position the Parrot ASTEROID Smart so that its screw holes are aligned with the screw holes of the bracket.
4. Tighten as many screws as necessary depending on the model of your vehicle. Only use the provided screws.

Installing the GPS receiver

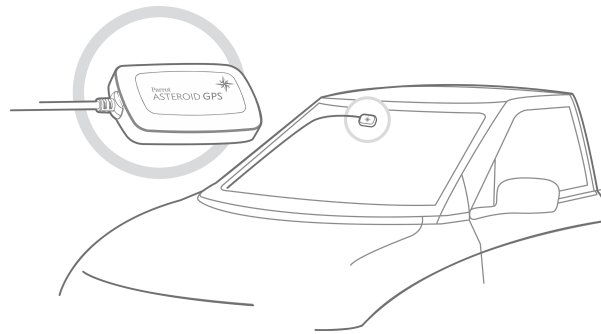
Stick the GPS receiver in an unobstructed area inside the car.

Athermic windshields and windows with a built-in antenna can interfere with GPS reception and reduce the reliability of information from navigation applications.



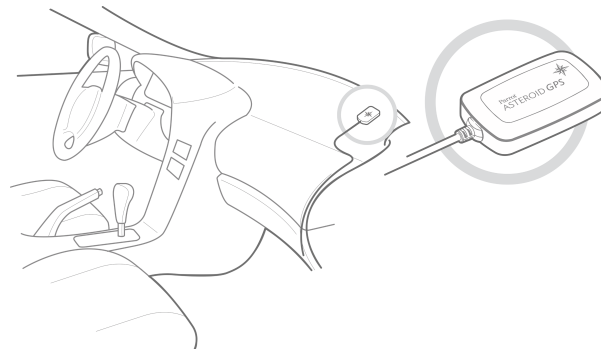
The GPS receiver antenna is located on the side where "Parrot ASTEROID GPS" is written and where the star-shaped logo is. This logo must always be directed towards the sky.

If your vehicle has an athermic windshield, stick the GPS receiver on the windshield on the non athermic area. The side where the star-shaped logo is must be stuck on the windshield.



Note : The non athermic area of the windshield depends on the model of your vehicle. It is usually located near the rear view mirror.

If your vehicle does not have an athermic windshield, stick the GPS receiver on the dashboard. The side where the star-shaped logo is must be visible.



To make sure the adhesive tape adheres well :

- use the provided adhesive tape ;
- clean the area with an appropriate cleaning product before sticking the support ;
- once you have stuck the support on the dashboard, wait for approximately 2 hours without handling it.

Note: *Once the GPS receiver is connected to the Parrot ASTEROID Smart, the GPS receiver light becomes white while searching for a GPS signal. The light blinks as soon as a signal is detected. Select Settings > Location & security > Activate the external GPS LED to activate/deactivate the light.*

Connecting the parking brake lead

The parking brake lead allows you to use the Parrot ASTEROID Smart video function or applications only when the parking brake is set. If this cable is not connected to your vehicle parking brake system, the video function will not be available.

1. Connect the parking brake extension lead to the Parrot ASTEROID Smart green cable.
2. Locate and test the parking brake signal cable in the vehicle. This cable connects your parking brake to the parking brake signal on your dashboard.
3. Route the Parrot ASTEROID Smart parking brake extension lead (green) safely and securely from the Parrot ASTEROID Smart and connect this to the parking brake signal cable using a suitable method.

***Warning:** An improper connection or use of this cable is dangerous and illegal in many states.*

Installing a rear view camera

If you are to use the Parrot ASTEROID Smart with a rear view camera (not provided), the orange cable on the Parrot ASTEROID Smart ISO cable will detect when the gearstick is moved to "reverse". Connect this cable to the one providing power to the reverse lamp of your vehicle in order to display the rear view camera image when backing your vehicle.

Connect the rear view camera video cable to the Video CAM connector located at the back of the Parrot ASTEROID Smart.

Installing the microphone

The optimum location for the microphone is in the centre of the vehicles roof near the rear view mirror. The microphone ideally needs to be less than 60cm's from the users mouth pointing directly towards them with no obstructions.

Please take care when routing the microphone cable through the vehicle to the desired location, we recommend routing alongside existing manufacture's wiring looms securing as you go making sure the microphone cable is not pinched or trapped.

Warning: Do not run the microphone cable in such a way as to obstruct or interfere with the vehicles operation or cause injury to its occupants. In particular vehicle safety device such as airbags and other SRS systems.



$D < 60 \text{ cm}$ - $\alpha < 45^\circ$

Installing the ISO cable

Connect the audio and power connectors of the Parrot ASTEROID Smart to the ones of your vehicle.

Once the connections are made, check your installation. To do so, turn the ignition on then off. The "Goodbye" message must be displayed. If it is not the case, it is necessary to swap the positions of the red and yellow wires. Indeed, the red wire of the power cable must be connected to the 12V ignition, the yellow wire to the permanent 12V and the black wire to the ground. This can be done simply by reversing both bullet connectors located on the Parrot wiring.

Installing the USB cables

Connect the USB cables to the Parrot ASTEROID Smart. We recommend you connect all audio cables to the Parrot ASTEROID Smart even if you do not plan on using them. Route the audio cables to a suitable location in your vehicle such as the glove box or arm rest compartment. It may be necessary to drill a hole in your dashboard to do so. Avoid using USB extension cables.

Note: Use the provided cable ties to make sure the cables are well fixed to the car stereo. Insert one of the cable ties into the slots in the top of the back of the car stereo.

The USB cable (1.2m - 2A) to which you will connect the USB / iPod cable extension must be connected to its specific white USB port. "iPod" is written above it.

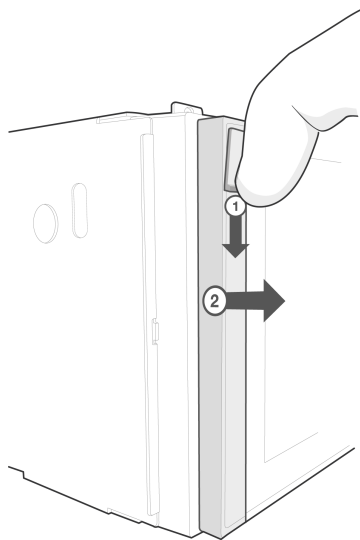
To guarantee an optimal reception quality we recommend you do not connect your USB Modem on the Parrot ASTEROID Smart directly : use the USB cable to install your device on the dashboard (or any other open area).

Basic operations

The Parrot ASTEROID Smart faceplate can be removed to protect your unit from theft. The Parrot ASTEROID Smart cannot work without its faceplate.

Handle the faceplate with care. Do not force while installing or removing it. Keep it away from sunlight, humidity or high temperatures.

To remove the faceplate, hold down the button on the top left and slide it downwards.





To replace the faceplate, insert the lower part first and then press the top until you hear a click.

Getting started

Turning the Parrot ASTEROID Smart on / off

The Parrot ASTEROID Smart switches off automatically when you turn off the ignition of your vehicle. You can set a time delay for automatic switch-off. To do so, select Parameters > Advanced Parameters > Switch-off delay.

Press the button for 2 seconds  to switch the Parrot ASTEROID Smart on or off.

Tap on the  button to switch to night mode. The screen switches off, but the Parrot ASTEROID Smart remains active. Touch the screen for 10 seconds to switch it on. To switch back to day mode, press the  button again.

Home screen


To add an application shortcut on your home screen:

1. Tap Applications.
2. Press and hold the application icon you are interested in.
3. Drag the icon to the home screen where you want to add it.

To remove an application shortcut:

1. Press and hold the shortcut you want to remove.
2. Drag the icon upwards to the Remove indication. When the icon turns red, lift your finger.

Using the ASTEROID Widget / Dashboard

You can install the ASTEROID Widget on your Parrot ASTEROID Smart from the 2.3.xx.xx version. To update your Parrot ASTEROID Smart, press , then Settings > About > Update product.

On your home screen, the ASTEROID Widget allows you to:

- control the volume;
- display the traffic map;
- launch the voice command;
- Open the application menu.



No.	Description	No.	Description
1	Volume control	5	Applications menu
2	Audio sources menu	6	Voice command menu
3	Audio source in progress	7	Refreshing traffic map
4	Tuner / audio track control	8	Launching navigation application

Settings :

The Settings menu appears automatically once the ASTEROID Widget is installed.


1. Tick Display the map.

If you do not tick the box, the clock is displayed instead of the traffic map.

Note: An Internet connection is necessary to display the traffic map.

2. Select a zoom level for the traffic map.
3. Select an automatic refresh rate.
4. Press Save.
5. Press the traffic map to select a navigation application.


To change the ASTEROID Widget settings:

1. Press  > Settings > Applications > Manage applications > ASTEROID Widget.
> The Settings menu appears.
2. Once you have changed the settings, press Save.

To display the ASTEROID Widget on the home screen:

1. Select the home screen on which you want to display the ASTEROID Widget. If necessary, empty the screen by sliding all the icons away from the screen or deleting them.
2. Press the screen during 2 seconds.
> The Add to Home screen menu appears.
3. Press Widgets.
4. Press ASTEROID Widget.
> The Settings menu appears.
5. If necessary, change the settings.
6. Press Save.

Changing settings

To change the Parrot ASTEROID Smart settings, tap Applications, then Settings. You can also tap , then Settings.

Connecting a phone via Bluetooth

Note : Refer to the compatibility page of our website to check if your phone is compatible with the Parrot ASTEROID Smart and to consult the specific pairing procedures for the most common phones : www.parrot.com/uk/compatibility.

If you are using the Parrot ASTEROID Smart with your phone for the very first time, you must initially pair both devices. Once your telephone is paired with the Parrot ASTEROID Smart, the 2 devices will automatically connect when they are turned on (as well as *Bluetooth*® features) and in proximity of each other.

1. In the Settings menu, press Wireless & networks > Bluetooth.
2. If necessary, activate the *Bluetooth* and Discoverable options.
3. From your phone, search for *Bluetooth* peripherals and select «Parrot ASTEROID Smart».
4. The pairing procedure depends on which telephone model you have:
 - If the phone asks you to enter the *Bluetooth* PIN code, enter “0000”.
 - If the Parrot ASTEROID Smart and your telephone display two codes, verify that the codes are identical, then either confirm or invalidate.

Note: Depending on the model of your phone, you may need to authorize the connection to the Parrot ASTEROID Smart to allow further automatic connections. Refer to the user guide of your phone for more information.

Connecting two phones

To activate Dual Mode (multipoint) and connect two phones :

1. Tap Phone.
2. Tap ☰, then Bluetooth > Options.
3. Activate the Dual Mode option.

When the Parrot ASTEROID Smart is switched on, it attempts to connect to all paired phones in the vehicle. If there are more than two paired phones in the vehicle, the device connects to the two phones with the oldest pairing.

When two phones are connected to the Parrot ASTEROID Smart, one of them becomes the main phone and the other is the secondary phone. By default, the main phone is the one with the oldest pairing to the Parrot ASTEROID Smart.

You can receive calls to the main or secondary phones.

Only the phonebook for your main phone may be accessed through the Parrot ASTEROID Smart. You can only make calls using the main phone. However, you can easily switch between the connected phones. To do so :

1. Tap Phone.
2. Tap ☰, then Phone.
3. Select the main phone.

Synchronising the phonebook

With most of the *Bluetooth* phones, the phonebook is automatically synchronized in the system's memory. Each time you change your directory, synchronization will start automatically the next time it is connected.

Warning: *Only the contacts stored in the phone memory are synchronized. If your contacts are stored in your SIM card memory, transfer them onto your phone memory.*

The automatic synchronization is limited to 5000 contacts (or phone numbers) for each paired phone.

Phone

Receiving a call

An incoming call is indicated by a ringtone.

- If you want to answer this call, tap the green button on the Parrot ASTEROID Smart screen. Then tap the red button to end the call.
- If you want to refuse this call, tap the red button.

Making a call

You can make a call using voice recognition directly after automatic synchronization. The Parrot ASTEROID Smart will automatically recognize the contact you wish to call.

1. Tap Voice Command > Contacts to launch the voice recognition feature.
 - > The Parrot ASTEROID Smart asks you the name of the contact you want to call.
2. Say the name of the contact and the type of number («**WORK**», «**CELLPHONE**»...) if there are several numbers associated to your contact. Then say a number if there are several numbers of a same type associated to your contact («**HOME 1**», «**CELLPHONE 2**»...).
 - > The call is automatically launched if the voice tag is correctly understood. If it is not the case, a confirmation message is asked. Confirm by saying «**YES**» or «**CALL**».

Note: At any time, press the  button to exit voice recognition mode.

If there are several phone numbers associated to the contact you want to call, you can specify the type of number:

- Home
- At home
- Work
- At work
- Office
- At office
- At the office
- Mobile
- Cellular
- Cell
- On mobile
- On cellular
- On cell
- On mobile phone
- On cellular phone
- On cell phone
- Mobile phone
- Cellular phone
- Cell phone
- Other
- General
- Default
- Preferred

You can combine several words from the list above to make a call. For instance, « **CALL 'PAUL'** », « **CALL 'PAUL' ON MOBILE PHONE** », or just « **PAUL CELLPHONE** ».

Calling a contact from the phonebook

1. Select Phone > Contacts.
2. Select the contact to make a call to the default number or select among the different numbers of the contact («**WORK**», «**MOBILE**»...).

Dialling a number

1. Select Phone > Keypad.
2. Type the phone number.
3. Select OK to make the call.

Using the HD voice function

The HD Voice function optimizes audio communication clarity by reducing background noise.

To use this function, your telephone, your contact's telephone and the network you are using must be HD Voice compatible.


Receiving an SMS

If your telephone supports the *Bluetooth* MAP profile, a notification appears when you receive an SMS. Only SMS messages received from the moment when the *Bluetooth* connection is established between the Parrot ASTEROID Smart and your telephone can be read on the Parrot ASTEROID Smart.

Note: See the compatibility page on our website to check if your telephone supports the MAP profile: www.parrot.com/uk/compatibility.

To display the SMS, drag the notification bar downwards, then tap on the notification. The content of the SMS appears. If the Text to speech option is activated, the content of the SMS will be read out automatically.

To activate/deactivate the Text to speech option:

1. Tap on Applications > Messaging.
2. Tap on the  button, then Settings.
3. Activate/deactivate the Text to speech option.


Tap on Call if you wish to call the sender of the SMS.

Note: On some telephones you have to authorize the Parrot ASTEROID Smart to access your messages so as to receive SMS. For further information, see the user guide for your telephone.

Sending an SMS

If your telephone supports the *Bluetooth* MAP profile, you can send an SMS automatically when you reject a call. This notifies the person who tried to call you that you are driving.

To do so:

1. Tap on Applications > Messaging.
2. Tap on the  button, then Settings.
3. Activate the Automatic reply on call rejection option.

To change the content of the SMS, tap on Modify the reply.

Note: Some telephones that support the *Bluetooth* MAP profile cannot send SMS messages.

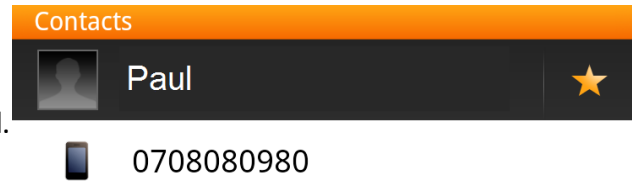
Consulting the call history

Select Phone > Call History to see the list of dialed, received and missed calls. You can make a call by selecting a contact.

Manage favourite contacts

To define a contact in favourites:

1. Press on Phone > Contacts.
> The list of your contacts is displayed.
2. Select a contact.
3. Press the star ★ to the right of your contact's name.




To call a favourite contact:

1. Press on Phone > Favourites.
2. Press on the contact then on their phone number to make the call.

Using the Parrot ASTEROID whilst on a call


Adjusting the volume

Press  to adjust the communication volume. The volume setting is saved for subsequent calls.

Note : You can also change this setting by selecting Settings.

To adjust the ringtone volume while receiving a call, slide your finger upwards/downwards.

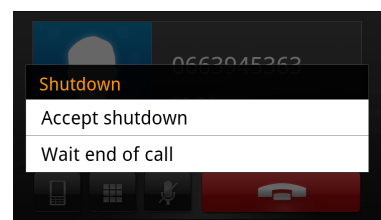
Transferring a call to the phone

During a call, if you want to continue the conversation on your phone (private conversation), press the  button.



If you want to switch back to the kit, press the  button again.

When the ignition is turned off while on call, the window below is displayed.



- To confirm the shut down of the Parrot ASTEROID Smart and to transfer the communication on your phone, select Accept shutdown.
- To continue the communication on the Parrot ASTEROID Smart, select Wait end of call. The Parrot ASTEROID Smart remains on for 30 minutes.



Muting a call

- If you want to deactivate the microphone of the Parrot ASTEROID Smart, press the  button : you will still hear your caller but your caller will not be able to hear you.
- Press the  button to reactivate it.


Managing voice mail

- The Parrot ASTEROID Smart allows you to send DTMF while on call. To do so, press on .
 - > The numeric keypad is displayed.
- Press on  to exit the numeric keypad screen.

Note: DTMF is a mechanism for navigating voice user interfaces using the phone's numeric keypad. This signal allows you to manage your voice mail using the Parrot ASTEROID Smart. (e.g. : when you call your answering machine and wish to delete a message).

Managing a second call

During a call, you can receive another call if your phone supports this functionality.

- Tap the green button to accept the second incoming call.
 - > The first call is automatically put on hold.
- Tap the red button to decline the second incoming call. You can also hang up directly from your phone.
- Tap the green  button to switch from a call to another.

Music

Note: Several minutes of loading may be necessary when connecting your audio peripheral (USB / SD / iPod) to the Parrot ASTEROID Smart for the first time, particularly if you are using audio peripheral with a large capacity or containing many audio files. This loading time will allow your audio files to be accessible via voice recognition.

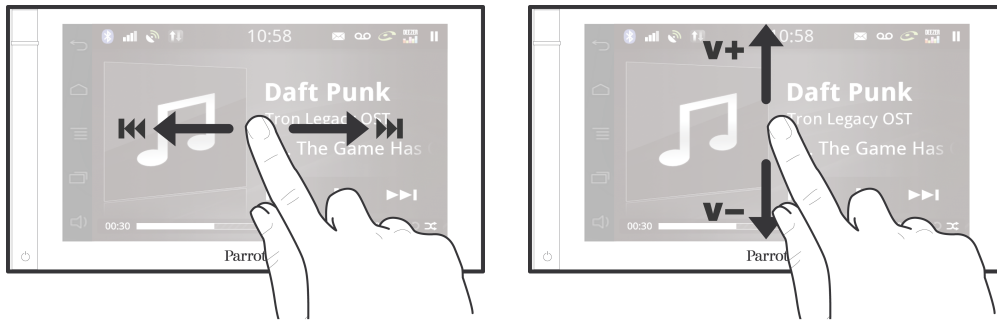
Using vocal music search

The voice recognition for music function allows you to choose the artist, album or radio station you want to listen to using voice recognition. This function is only available if you are using the Parrot ASTEROID Smart with a USB / SD / iPod peripheral or music applications compatible with this feature.

1. Tap Voice Command > Music.
2. When prompted by the Parrot ASTEROID Smart, say:
 - the name of the artist or album, if you have selected Music.
> The list of audio sources connected to the Parrot ASTEROID Smart and applications compatible with the vocal music search function which contain the artist / album that you selected will appear.
 - the name of the radio station or the frequency, if you have selected Radio.

Note: Check the albums and artists names in the metadatas of your music files. These names may be different from the ones displayed on your music files titles.

Screen commands



While playing a music track or the radio:

- tap the screen to pause / resume playback or mute the radio ;
- slide your finger upwards to increase the volume ;
- slide your finger downwards to decrease the volume.

While playing a music track (except audio players connected using a jack / jack cable):

- slide your finger to the right to skip to the next track ;
- slide your finger to the left to get back to the previous track.

Note : *If you are using the Parrot ASTEROID Smart with an audio player connected via Bluetooth, these commands are only available if your audio player supports the AVRCP profile (Audio/Video Remote Control Profile).*

iPod

Note : *If you are using the Parrot ASTEROID with the iPod Mini, iPod Photo, iPod 3G and iPod Shuffle, then connect your iPod to the Parrot ASTEROID using the Jack / Jack cable.*

1. Connect the USB / iPod extension lead to the USB cable connected to the white USB port and connect your iPod to it.
2. Tap Music and select iPod. You can also tap Browse to browse through the content of your iPod.
3. Tap a track to start playback.

Note : *Tap ☰ to adjust several settings (audio, repeat, random).*

USB storage device

Note : Make sure your storage device is formatted for FAT32 to use it with the Parrot ASTEROID Smart.

The Parrot ASTEROID Smart is compatible with the majority of USB keys / MP3 audio player / external hard drive. There is no restriction in terms of capacity of USB keys. Only MP3, AAC or WMA formats are supported.

If your phone supports the MTP protocol, you can play music saved to the memory. To do so, connect your phone to the Parrot ASTEROID Smart using a USB/micro-USB cable.

Note: Depending on your phone's model and how many files are saved to the memory, loading may take several minutes.

1. Connect your USB storage device to the Parrot ASTEROID Smart using the USB cable or the USB connectors on the back of the car stereo
2. Tap Music and select USB. You can also tap Browse to browse through the content of your USB device.
3. Tap a track to start playback.

Note : Tap  to adjust several settings (audio, repeat, random).

SD card

Note : Make sure your SD card is formatted for FAT32 to use it with the Parrot ASTEROID Smart. Do not format the SD card provided with the Parrot ASTEROID Smart, as the iGo navigation datas are stored on it.

The SD card capacity must not exceed 32Gb. Only MP3, AAC, WAV, OGG or WMA formats are supported.

Note : To remove the SD card, put a fingernail into the ridge on the exposed end of the SD card.

1. Remove the Parrot ASTEROID Smart faceplate.
2. Insert the SD card into the appropriate slot with the contact surface facing left.



3. Reattach the faceplate.
4. Tap Music.
5. Tap SD card to launch a random playing or tap Browse to browse through the content of your SD card and select a track to start playback.

Note: Tap  to adjust several settings (audio, repeat, random).

Select Settings > Advanced settings > Storage > Unmount SD card to remove the SD card safely.

Note: When you are on the Home menu, you can also press the  button and select SD Card > Unmount SD card.

Audio player connected via Bluetooth

Note : The Parrot ASTEROID Smart allows you to use the telephone and audio streaming functions from 2 different phones without having to disconnect one of them.

You can use the Parrot ASTEROID Smart to listen to songs stored on your mobile phone or *Bluetooth* audio device. To do so, your phone / audio device must support the *Bluetooth* A2DP profile (Advanced Audio Distribution Profile).

If you are using a *Bluetooth* audio player for the first time, you have to pair both devices.


If both devices are already paired:

1. Tap Music > Bluetooth Audio.
2. Start playing a song on your audio player.

Note: If your Bluetooth audio player supports the AVRCP 1.4 profile, you can browse through the playlist saved to the memory.

Analogue audio player

Use a Jack / Jack cable to connect an analogue audio player (ex CD player) to the Parrot ASTEROID Smart.

1. Connect the audio player using the Jack connector.
2. Press the  button until the Line in source is selected.
3. Start playing a song on your audio player.

Note : Press the  button to mute / unmute the Parrot ASTEROID Smart.

Radio

To open the radio, press Music > Radio.

Note : The default frequency is the one you last listened to.

Selecting an operating mode

To select an operating mode :

1. Tap Music.
2. Tap Browse located next to the Tuner.
3. Select a mode among the following: Favourites, Full scan, Manual FM and Manual AM.

Display



- 1 Mode: Favourites, Fullscan, Manual FM or Manual AM
- 2 Station name
- 3 Station frequency
- 4 Options activated: Traffic alert (TA) / Alternative frequency (AF)
- 5 Radiotext (text sent via RDS signal)
- 6 Frequency bands (AM or FM)

Selecting a frequency manually


To select a frequency :

1. Tap Music >Tuner.
2. Make sure you have selected the Manual FM mode.
3. Move the slider to the left or to the right to select a frequency.

Launching a frequencies scan

To get the list of all available stations, press the  button and select New scan > OK.

Memorizing a station


To memorize a station, press the  button then select Add to favourites.

To access the memorized stations, press the Mode button and select Favourites.

> Your stored stations are displayed on the bottom of your screen.

Note: You can store up to 200 stations.

Modifying the radio parameters

Press the  button and select Settings.

AF : Alternative frequency This option allows you to activate / deactivate the RDS scan. The RDS scan allows to change automatically the frequency of the current radio station when the signal becomes too weak.

TA : Traffic alert This option allows the Radio source to be automatically activated and selected when the current station starts broadcasting traffic information.

FM step This option allows you to select the FM step while searching a station manually (50 or 100 kHz).

Note : The FM step is only available for the region Europe.

Internet

Warning: Internet connection via a USB Modem requires a subscription offer with a telephone operator. Using this service can result in significant roaming charges. Check the conditions of your subscription and consumption tracking with your operator. Parrot cannot be held responsible for any associated costs

Connection with a USB Modem

Note: Refer to the compatibility section of the Parrot ASTEROID Smart on our website to get the list of USB Modems compatible with the Parrot ASTEROID Smart.

Note : To guarantee an optimal reception quality we recommend you do not connect your internet USB Modem on the Parrot ASTEROID directly : use the USB cable to install your device on the dashboard (or any other open area).

1. Connect a USB Modem to the Parrot ASTEROID Smart with a USB cable.
> A pop-up will appear.
2. Enter your PIN code (if required) then tap ENTER. Check the Memorise option if you do not want to enter the PIN code each time you use the Parrot ASTEROID Smart with this USB Modem.

Note: You will be able to change this setting by selecting Settings > Wireless & networks > Mobile networks settings. Among the mobile access devices, select your USB Modem, tap Forget PIN code > Forget.

3. If necessary, select your APN (Access Point Name) from the suggested list. This information is available in the documentation provided with your USB Modem. If your APN is not in the list, you can add it by selecting Settings > Wireless & networks > Mobile networks settings.
4. Among the mobile access devices, select your USB Modem.
5. Select Access point > Other > Preset access points.
6. Wait for approximately 30 seconds until the connection is established. You can also press the ↵ button and browse the menus while the connection is being established.

Connection via Bluetooth

If you have a telephone that supports the DUN (Dial-Up Networking) or PAN (Personal Area Network) *Bluetooth* profiles, connecting your telephone via *Bluetooth* to the Parrot ASTEROID Smart will allow for sharing of the telephone's 3G connection.

Note: Refer to the compatibility page of our website to check if your phone allows 3G connection sharing via Bluetooth and to consult the corresponding procedure : www.parrot.com/uk/compatibility.

1. Allow connection sharing on your telephone. This procedure will vary according to your telephone model. Refer to the compatibility page of the Parrot ASTEROID Smart for more information.
2. Connect your telephone to the Parrot ASTEROID Smart via *Bluetooth*.
3. On the Parrot ASTEROID Smart, select Settings > Wireless & network settings > Mobile Networks settings > Mobile Access devices.
4. Select your APN (Access Point Name) from the suggested list, then check Select.

Connection via USB

If you have a telephone that supports 3G connection sharing via USB, connecting your telephone to the Parrot ASTEROID Smart using a USB / micro-USB cable (not provided) will allow for sharing of the telephone's 3G connection.

Note: Refer to the compatibility page of our website to check if your phone allows 3G connection sharing via USB and to consult the corresponding procedure : www.parrot.com/uk/compatibility.

1. Make sure that your phone's keypad is unlocked, then connect the phone to the Parrot ASTEROID Smart using a USB cable/micro-USB. You can also connect the phone using the USB extension cable provided with the Parrot ASTEROID Smart. This connection also enables you to recharge your phone's battery.
2. If necessary, select your APN (Access Point Name) from the suggested list, then check the option Select. You can then modify this setting by selecting Settings > Mobile Networks settings > Mobile Access device.
 - > A pop-up window indicating that USB connection sharing has been activated will appear.

Note: Refer to the user guide of your phone for more information.

Connection to a Wi-Fi network

If your smartphone can be used as a wireless router or if a Wi-Fi® network is available next to your vehicle:

1. Activate the hotspot function on your smartphone.
2. In the Parrot ASTEROID Smart Settings menu, tap Wireless & networks >Wi-Fi.
3. Activate the Wi-Fi option.
 - > The list of available Wi-Fi networks is displayed.
4. Select the Wi-Fi network.
5. Enter the password if necessary.

Using the ASTEROID Market

Several types of applications are available with the ASTEROID Market : music, geolocation, driver assistance...

All applications may not be available in all countries. The use of some applications may need prior subscription.

The Parrot ASTEROID Smart is a multitasking device: several applications can run simultaneously. For example, you can listen to a Webradio station and use a driver assistance application at the same time.

For more information about installing and using the available applications, refer to the ASTEROID Market web page : www.parrotasteroid.com.

Creating an ASTEROID Market account

1. Via your computer or your téléphone, connect to:
<https://www.parrotasteroid.com/asteroidmarket>.
2. Click on Create an account.
3. Follow the instructions on screen.

***Warning :** Once an account has been created, the User name and Country fields can no longer be modified. The applications available on ASTEROID Market will depend on the country selected.*

The confirmation code is a four-digit code. You will be asked to enter this code for each paid transaction on ASTEROID Market.

Linking an ASTEROID to an ASTEROID Market account

1. On your Parrot ASTEROID Smart, launch the ASTEROID Market application.
2. Enter your identifiers, then press Connect.

Downloading and installing an application

Before starting, you must create your account on ASTEROID Market and link this account with your Parrot ASTEROID Smart (see previous sections).

You can download an application from your Parrot ASTEROID Smart on the Asteroidmarket site.

Note: To reduce data consumption, we recommend you download your applications from the site <https://www.parrotasteroid.com/asteroidmarket>.

To download an application from the ASTEROID Market site:

1. On your computer, log on to <https://www.parrotasteroid.com/asteroidmarket>.
2. Insert an SD card on your computer into the appropriate slot or by using a USB/SD adapter.

Note: Ensure you have at least twice the size of the application you want to download free on your SD card. If not, the application will not be downloaded and installed.

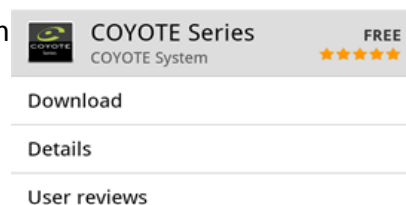
3. Select an application and then click Download.
> The download of a file with the extension .ppk starts.
4. Once the download has finished, move this file to your SD card.

Warning: Do not rename the downloaded file.

5. Connect the SD card to your Parrot ASTEROID Smart.

To download and install an application from your Parrot ASTEROID Smart :

1. Start the ASTEROID Market application and then select the class type.
2. Select an application and then press Download.
3. Select the application and then press Install.



Using speech recognition

To quickly select an application:

1. Tap on Voice commands, then on Applications.
2. Speak the name of the application you wish to use.

Note: The speech recognition function is only available for applications originating from the ASTEROID Market.

Closing an application

Exiting from an application on Parrot ASTEROID Smart without closing it does not necessarily stop your consumption of 3D data:

- Certain applications can operate in background mode.
- When you exit a music application, the buffer memory continues to load the current track.

Note: Buffer memory size depends on the capacity of the SD card that is inserted into Parrot ASTEROID Smart. Data download stops when the buffer memory is full.

To ensure that you do not continue to use 3G data, you must close the application. To do this, press the ☰ button and select Close.

Uninstalling an application

1. Select Asteroid Market > My applications.
> The list of applications installed on the Parrot ASTEROID Smart is displayed.
2. Select the application.
3. Select Uninstall.

Using the browser

To access the application, press on Applications > Browser.

Browsing a Web page

- To access Web page:
 1. Press on the address bar.
> The touch keypad appears.
 2. Enter the address of the Web page.



Note: As you enter the address, the address of related Web pages appear on the screen. Press on an address to directly access this Web page or continue typing.

3. Press on OK to confirm.
- Slide your finger on the screen to browse and display other areas of the Web page.
 - Press the magnifying glass at the bottom of the screen to zoom in and out quickly. Pinch your fingers together on the screen to zoom in. Spread your fingers on the screen to zoom out.



Opening a link on a Web page

- Press on the address of a web page (URL) to open it. Press and hold the link to display more options.
- Press on an e-mail address to open a new e-mail window. Press and hold the e-mail address to open a menu allowing you to send an e-mail and copy the address.

Managing browser windows

Open a number of windows on the browser to move easily between one web site to another. You can open up to eight windows in the browser.

On your browser, press on ☰ > New window.

> A new window on the browser opens displaying the defined homepage.

- To switch between browser windows: while a Web page is displayed, press on ☰ > Windows. Select the browser window to be displayed.
- Press on ✕ to close a window.

Copying/pasting text

To select the text:

1. Press on a word for 2 seconds.
2. Slide the start and end markers to highlight the text to be selected.

To copy/paste text:

1. After selecting the text to be shared, press on the page.
> The selected text is then copied into the clipboard.
2. In a text entry field (e.g. when writing a message), press the location where you want to paste the text for 2 seconds.
3. Press on Paste.

Finding text

When a Web page is displayed, press on ☰ > More > Find on the page.

Enter the text you are looking for. While you are entering the characters, the corresponding characters are highlighted. Press the left or right arrow to go to the previous or next item found.

Managing favourites

You can store as many bookmarks as you like on your Parrot ASTEROID Smart.

To open a bookmark:

1. When a Web page is displayed, press on ☰ > Bookmarks.
2. Press on a bookmark to open.

To add a bookmark:

1. When a Web page is displayed, press on ☰ > More > Add bookmark.
2. Change the name of the bookmark if necessary, then press on OK.

To change a bookmark:

1. When a Web page is displayed, press on ☰ > Bookmarks.
2. Press and hold the bookmark to be changed.
3. Press on Edit bookmark then press OK.

To change the display of bookmarks:

1. When a Web page is displayed, press on ☰ > Bookmarks.
2. On the Bookmarks tab press on ☰ then on Thumbnail view or List view to change the view.

Managing the history

To display a page viewed previously:

1. When a Web page is displayed, press on ☰ > Bookmarks.
2. Press the tab History.
3. Press the Web page to be displayed.

To delete the history:

1. When a Web page is displayed, press on ☰ > Bookmarks.
2. Press the tab History.
3. Press on ☰ > Clear history.

To display a frequently visited page:

1. When a Web page is displayed, press on ☰ > Bookmarks.
2. Press the tab Most visited.
3. On the tab Most visited, press on the page to be displayed.

Settings

To configure the home page:

1. Press on ☰ > More > Settings > Home page.
2. Press on the address bar.
> The touch keypad appears.
3. Enter the address of the home page you want to use.
4. Press on OK to confirm.

To customise the Web browser and define the display, confidentiality and security options, press ☰ > More > Settings when you are on the browser screen.

To display pages widthwise:


1. Press on ☰ > More > Settings.
2. Enable Landscape mode.

Note: By default the Parrot ASTEROID Smart automatically adjusts the pages to the screen. To disable this option, press ☰ > More > Settings > Auto-fit pages.

Voice command

The Voice command application is installed by default on your Parrot ASTEROID Smart. It allows you to launch:

- the music;
- a phone call;
- the radio;
- and applications.

Voice commands are activated by default on your Parrot ASTEROID Smart. To deactivate them, press  > Sound and untick Voice commands.

To launch the voice command:

1. Press Voice command.

> Your Parrot ASTEROID Smart says "Voice command, please" and beep.

1. Choose your voice command:

- by pressing Music, Radio, Applications or Phone. Then, say the name of the music, application, radio or contact.
- by saying a shortcut

Video

Warning : The Parrot ASTEROID Smart video function (besides the video stream from the rear view camera) is dangerous and illegal in most countries if it is used while driving. Consequently this function is only available when the vehicle is stationary. To watch a video on the Parrot ASTEROID Smart, park your vehicle in a safe place and set your parking brake or disable the application safety control.

CAM and Video-In inputs support both NTSC and PAL.

Playback of a video via an external source

You can display on the Parrot ASTEROID Smart the video output from an external video source.

Note : You can also play the video files synchronized through iTunes on an iPod supporting video on the Parrot ASTEROID Smart. The videos recorded with the iPod camera are not available on the Parrot ASTEROID Smart.

1. Connect your video source to the Parrot ASTEROID Smart using an AV / iPod cable (which is not provided).
2. Tap Applications > Video IN.
3. Start the playback of a video on your source.

Note : At any time, tap Video switch to toggle between the video from the rear view camera and the video from an external source connected with an AV / iPod cable.

Playback of a video via a SD card

The Parrot ASTEROID Smart allows you to watch videos stored on a SD card. Only the MP2, MP4, H263, H264, WMV and SPARK formats are supported.

1. Insert the SD card into the appropriate slot.



2. Tap Applications > Gallery.
3. Select the video by tapping the corresponding icon.

Use the commands on screen to play or pause the video and jump to the previous or next videos.

Select Settings > Advanced settings > Storage > Unmount SD card to remove the SD card safely. The applications use the SD card to work. We recommend that you perform this operation to ensure the integrity of the content of your SD card.

Note: When you are on the Home menu, you can also press the ☰ button and select SD Card > Unmount SD card.

Screen connected to video output terminals

Video output terminals allow you to connect a screen for rear seat passengers to view the videos recorded on your SD card. Consult the installation diagram p.9 for more information about the connection of the screen for rear seat passengers to the Parrot ASTEROID Smart.

Warning : Never locate the screen where the driver could see the videos while driving.

Rear view camera


If your vehicle is equipped with a rear view camera, you can use the Parrot ASTEROID Smart screen to view the video stream of this camera. Consult the installation diagram and the section "Installing a rear view camera" for more information about the connection of the rear view camera to the Parrot ASTEROID Smart.

The version 2.3 of your Parrot ASTEROID Smart allows you to use your rear camera with 3 different applications:

- Two applications installed by default on your Parrot ASTEROID Smart:
 - "Rear Camera" application for analog cameras (non USB), installed by default on your Parrot ASTEROID Smart;
 - "USB Camera" application for digital cameras (USB), installed by default on your Parrot ASTEROID Smart;
- "SmartCam" application for analog cameras, available for free on the ASTEROID Market web page: <http://www.parrotasteroid.com/asteroidmarket/en/home>. The SmartCam application allows you to:
 - orientate the camera angle;
 - choose one of the four views;
 - display three parking lines.


Automatic launch with rear gear

1. Trigger the rear gear of your vehicle.
 - > A pop-up displays a list of applications.
2. Tick Use by default for this action.
3. Select the application you want to use by default.
 - > The selected application is launched.

Note: To change the default application or to remove the launch by default settings, press , then select Settings > Applications > Manage applications. Select the default application. In Launch by default, press Clear defaults.

Using the SmartCam application

Orienting the rear view camera

1. Launch the SmartCam application.
2. Press , then select Calibration.
 - > The calibration menu appears.
3. Follow the instructions on the screen.

Choosing a view

1. Launch the SmartCam application.
2. Touch the left part of the screen to select one of the four views available:



Face (default view)



Sides




Wide



Overhead

Note : You can choose a view by sliding your finger on the screen: on the top of the screen for Overhead view or on the sides for Sides view.

Settings

1. Press  > Settings.
2. The settings menu appears.
3. Tick or untick the boxes to activate or inactivate the settings.

Note: The parking lines correspond to three zones: close (red), intermediary (orange) and far (green).

Settings

Time / Date

- To select your time zone, select Settings > Date & time > Select time zone.
- To select the date format, select Settings > Date & time > Select date format.
- To select the date format, select Settings > Date & time then check / uncheck the Use 24-hour format option.

You can choose to automatically update the Parrot ASTEROID Smart via the GPS signal. To do so, select Settings > Date & Time and check the Automatic option.

You can also enter the date and the time manually. To set the date:

1. Select Settings > Date & time > Set date.
2. Select the numbers to display the numeric keyboard and select Ok to confirm. You can also select the + and - keys.
3. Select Set.

You must define your time zone before setting the time. To set the time:

1. Select Settings > Date & time > Set time.
2. Select the numbers to display the numeric keyboard and select Ok to confirm. You can also select the + and - keys.
3. Select Set.

Bluetooth

Before pairing your phone with the Parrot ASTEROID Smart, make sure that it is visible by all *Bluetooth* devices. To do so, select Settings > Wireless & networks > Bluetooth > Options > Discoverable.

To change the name which is seen by other *Bluetooth* devices:

1. Select Wireless and network > Bluetooth > Options > Device name.
2. Use the virtual keyboard to enter a new name.
3. Select OK.

Phone

Reversing last name / first name order

You have the possibility of reversing the "last name / first name" or "first name / last name" order of the directory. This option can be useful if problems occur when using the voice recognition function.

1. Select Phone > Contacts.
2. Press the ☰ button > Sort order.
3. Make your adjustment and press Ok to confirm.

Note : Depending on the model of your telephone, it may be impossible to reverse the last name / first name order.

Setting the ring tone

- To change the ring tone for incoming calls, select Settings > Sound > Phone ringtone.
- To change the ringtone for your notifications, select Settings > Sound > Notification ringtone.

Hide contacts without phone numbers

To show/hide contacts without without phone numbers on your phonebook:

1. Select Phone > Contacts.
2. Select ☰ > Filter.
3. Select Ok to confirm.

Audio

Adjusting the volume

To adjust the volume level, select Settings > Sound > Volume. Select the volume type that you would like to change, then move the slider to make your adjustments.

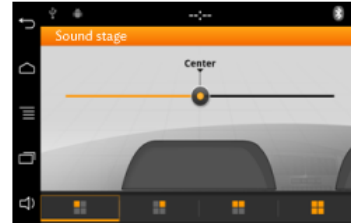
Option	Volume modified
System	Menus and messages read aloud by the Parrot ASTEROID Smart
Multimedia	Music
Line in	Music from an audio player connected via the Jack / Jack cable
Telephone	Communications

Using the Sound stage function

The Sound stage function allows you to obtain a sound rendering in three dimensions. To use this function, select Settings > AudioFX > Sound stage.

You can choose among 4 position settings : for the driver's seat, the passenger's seat, the front seats or all the seats in the car.

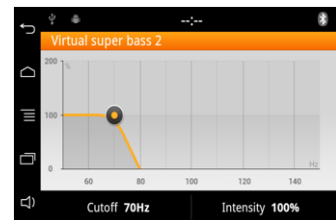
- If you select the driver's or the passenger's seat, you can move the slider to move the audio sound to your right or to your left.
- If you select the front seats, the direct sounds are automatically placed in the center, between the two seats.
- If you select all the seats in the car, the direct sounds are automatically placed in the center of the car.



Using the Virtual Super Bass 2 effect

The Virtual Super Bass 2 effect amplifies bass frequencies psychoacoustically.

- To activate or deactivate the Virtual Super Bass 2 effect, select Settings > AudioFX and check the Virtual Super Bass 2 box.
- Move the slider to reach the cut off frequency and the effect intensity desired.
- The setting Cutoff frequency allows you to select the bass cutoff frequency for the speakers (the lowest frequency that the speakers can generate naturally). The Virtual Super Bass will reproduce the frequencies that are lower than this cutoff frequency.
- The setting Effect intensity allows you to adjust the level of bass frequencies generated by the Virtual Super Bass 2 effect.



Using the equalizer

- The equalizer allows you to adjust low, medium and high frequencies to your preferences. To use the equalizer, select Settings > AudioFX > Equalizer.

- To activate or deactivate the equalizer, select Settings > AudioFX and check the Equalizer box.

- Select one of the 6 default presets to adjust frequencies to your preferences.

- You can also adjust the frequencies manually and save up to three custom settings. To do so:

1. Select one of the customised options (Custom 1, Custom 2, Custom 3).

2. Move the sliders to reach the gain desired according to the frequency.

> Your custom setting is saved.



Changing the balance

To activate or deactivate the equalizer, select Settings > AudioFX and check the Balance / Fader box.

You can change the sound balance in the passenger cell to achieve optimal listening comfort for all occupied seats in your vehicle. To do this:

1. Select Settings > AudioFX > Balance / Fader.

2. Move the slider to adjust the balance (right / left) and the fader (front / back).

Using the Loudness function

- The Loudness function is a dynamic adjustment of bass and treble based on listening volume. This function compensates for the human ear's loss of sensitivity to bass and treble frequencies when the volume is low.

To use the Loudness function, select Settings > AudioFX > Loudness. Adjust Loudness to medium or high if you generally listen to music at a low volume.

Using the subwoofer

- The Subwoofer function allows you to activate and adjust the subwoofer output. To activate or deactivate it, select Settings > AudioFX and check the Subwoofer option. To adjust it, select Settings > AudioFX > Subwoofer.


- The setting Cutoff frequency allows you to select the maximum frequency sent to the subwoofer output. The setting Amplitude allows you to adjust its level.

Note: The subwoofer output must be connected to an external amplifier or an amplified subwoofer.

Music

Displaying album covers

You have the possibility of displaying album covers while the album is playing if it is included in the tags (metadata) of your audio file.


If you would like to deactivate album cover display, press the  button and select Cover.

Linking an image to an album

If there are no images included in the tags of your audio files, you can add an image in .jpg format to the corresponding folder. If there are several images in the folder, the Parrot ASTEROID Smart will display the image entitled cover.jpg by preference.


Note : The image size must be less than 1 MB.

Using the Random Play option

To activate / deactivate random play of music files, press the  button while music is playing and select Random play.

Using the Repeat option

To activate / deactivate the repeat option for music files:

1. While music is playing, press the  button and select Repeat.
2. Select Deactivate, Repeat song or Repeat all.

Display

Adjusting brightness

1. Select Settings > Display > Brightness.
2. Move the slider to adjust the screen brightness.
3. Press Ok to confirm.

Switching from day / night mode

The day / night mode adapts the screen brightness to exterior conditions. To switch from day / night mode, select Settings > Display > Night mode settings.

You can choose to automatically switch from day mode to night mode.

- Select the Automatic trigger to switch in day / night mode when you turn your headlights on/off.
- Select the UNIKA trigger to switch in day / night mode when you turn your headlights on/off. To do so, you must have a Parrot UNIKA in your vehicle.
- Select the GPS trigger to switch in day / night mode according to the time.

You can also select the night mode switching signal.

Display the animations

To activate / deactivate the display of transition animations from a screen to another when you use the Parrot ASTEROID Smart, select Settings > Display > Animation.

Network

Enable location services

The option GPS location allows Parrot ASTEROID Smart to determine your exact position. This information is required when you use geolocation or driving assistance applications.

You can enable/disable this option when your Parrot ASTEROID Smart connects to the Internet. You can also activate this option by selecting Settings > Advanced settings > GPS location.

Enable GPS location

The option GPS location allows Parrot ASTEROID Smart to determine your exact position. This information is required when you use geolocation or driving assistance applications.

You can enable/disable this option when your Parrot ASTEROID Smart connects to the Internet. You can also activate this option by selecting Settings > Advanced settings > GPS location.

Resetting the GPS

If your GPS signal seems weak, you can reset the GPS. To do so, press Settings > Location & security > GPS Reset Factory.

Managing device administrators

An administrator must be added in order to configure a professional e-mail address.

To manage the administrators of the device, press on Settings > Location and security > Device administrators.

Sending error reports

The option Send error reports is enabled by default. To disable it, select Settings > Advanced settings > Error reports.

Disable the option Full error reports so that certain items which may contain names from the memory or files used by the process which caused the error are not sent.

Other settings

Menu	Functions available
------	---------------------

Settings > Location
and security

- Show password as you type
- Install encrypted certificates from SD card
- Set or change the credential storage password
- Allow applications to access secure certificates and other credentials
- Clear credential storage of all contents and reset its password
- Lock the screen with a PIN code or a password

Settings > Accounts
& sync

- Add and manage accounts
- Activate/deactivate the sending of data
- Activate/deactivate the automatic synchronization of data for the applications

Settings > Language
and keyboard

- Change the language of your Parrot ASTEROID Smart
- Consult your dictionary
- Change the keyboard settings

Settings > Advanced
settings > Privacy

- Erase all data

Settings > Advanced
settings > Storage

- Remove your SD card safely
- Check the available space on your Parrot ASTEROID Smart and on your SD card

Settings > Advanced
settings > Voice
input & output >
Text-to-speech
settings

- Change the speech recognition settings (language, filters)
- Change the speech synthesis settings (engine, language, speech rate)

Gallery

Using the gallery



To open the gallery, press Applications > Gallery.
Your photos/videos are filed in albums.



The files on your SD card containing photos and videos are also treated as albums and are listed underneath the predefined albums. Press on an album to look at the photos and/or videos in this album.

Note: If the photos/videos are in the root of your SD card, they will be grouped together in the sdcard folder.

Zooming in/out

- Press the screen twice to zoom in quickly. Press the screen twice again to zoom out quickly.
- Pinch together/separate your fingers or press on   to "tighten/loosen" the screen.



Editing a photo

To rotate an image, select the image then press on Menu > More > Rotate.

To crop an image:

1. Select the image.
2. Press on Menu > More > Crop.
3. Slide your finger towards the inside or the outside to resize the cropping tool. Slide the cropping tool to the location you want so you can move it over the part of the photo to be cropped.
4. Press on Save to save your changes.
> The cropped photo is saved as a copy. The original photo is not changed.



Defining an image as screen background

1. Select an image.
2. Press on Menu > More > Define as.
3. Slide your finger towards the inside or the outside to resize the image. Slide the frame to the location you want so you can move it over the part of the photo to be defined as screen background.
4. Press on Save.

Pre-installed applications

Calculator

To carry out calculations:

1. Press on Applications > Calculator.
2. Use the calculator keys displayed on the screen to carry out basic mathematical operations.
3. Press the key \equiv > Advanced functions to access the advanced functions. Press on Basic panel to return to the keys. You can also slide your finger horizontally to navigate between the basic panel and the advanced functions.

Note: To delete the calculation history, select \equiv > Delete history.

Diary


Use the Diary application on your phone to create and manage events, meetings and appointments.


To access the application, press on Applications > Diary.

Creating events

1. In Diary, press on \equiv > More > New event.
2. Enter a date, a subject, a location and a description, then press Next.
3. Enter the e-mail addresses of your guests then press on \leftarrow .
4. If the event occurs regularly, press on Frequency then select from the 7 possible frequencies.
5. Select Reminders for the event.
6. Select OK to confirm the event.

Changing diary views

When you open the diary, it displays the month view by default. Other views are available: day view, week view or diary view. To change the view, press , and select the view you want.

View	Features/use
Month view	<p>Markers show the days where there are events.</p> <p>Select a day to view the events for this day.</p> <p>Press and hold the day to open an option menu from which you can display the day, the diary or create a new event.</p> <p>Slide your finger up or down the screen to view the previous/following months.</p>
Day view and My scheduled view	<p>The day view shows the list of events for a day. The view My schedule displays a list of all events in chronological order.</p> <p>The coloured bars to the left of the events show the type of diary to which the event belongs. To find out what each colour represents, press  > More > Diaries.</p> <p>In day view, slide your finger across the screen to the left/right to view the previous/following days. Press and hold a time period to create a new event.</p>
Week view	<p>The week view displays the event table for a week.</p> <p>Press and hold the day to open an option menu from which you can display the day, the diary or create a new event.</p> <p>Press an event to display its information.</p> <p>Slide your finger across the screen to the left/right to view the previous/following weeks.</p>

Managing events

In month view, press the day of the event, then on the event to open it.

> The information screen for the event then opens showing a summary of the event. You can then:

- Find the location of an event using the Maps app,
- Check the participants you have invited to the event,
- Confirm your participation in an event to which you have been invited,
- Select a text and carry out a search on the web.
- Press the reminder time to change it.

Press on ↶ to save your changes.


To change an event:

1. Press on ≡ > Change event.
2. Make your changes to the event.
3. Press on Save.

To delete an event:

- While the event is displayed, press ≡ > Delete event.
- In the day, week or diary view, press and hold an event, then press Delete event.
- When editing an event, scroll down to the bottom of the screen and press Delete.
If the event is repeated, you will be asked whether you want to delete this event and those following or All events.

Event reminders

If you have defined at least one reminder for an event, the related icon  will appear in the notification area of the status bar as a reminder of this event.

To display, disable or repeat the reminders for an event, press on the status bar, then slide your finger to the bottom of the screen to open the notification bar.

- Press on Delete to disable event reminders and all the other notifications (such as new messages and missed calls will also be deleted).
- Press on the event reminder in the diary. You will see the list of all pending event reminders. Press on Repeat all to repeat all reminders, or press on Delete all to disable all event reminders.
- Press on ↶ to keep pending reminders in the notification area of the status bar.

Settings

Press on ☰ > More > Settings. Select the way the Diary sends reminders for coming events.

Setting	Action
Hide rejected events	Display or hide events for which you have rejected invitations.
Alerts and notifications	Configure event reminders to create an alert, receive a notification or disable event notifications on your Parrot ASTEROID Smart.
Ring tone	Select the ring tone for the event reminder.
Default reminder	Select how long before the event you want to be notified.

General information


Warranty

Without prejudice of legal warranty, Parrot contractually warrants during 12 months from the date of initial purchase by the consumer (except wearing parts guaranteed for 6 months) that the product is free from defects in materials and workmanship, upon presentation of proof of purchase (date, place of purchase, serial number of the product) to the retailer or Parrot. During the contractual warranty period, the defective product must be returned in its original packaging to the after-sales service of the retailer. After inspection of the product, Parrot will proceed, at its option, to the replacement or the issue a credit note to the exclusion of any other remedy.

Warranty does not cover: upgrading of the software items of the Parrot products with Bluetooth cell phones for compatibility purpose, data recovery, deterioration of the external aspect due to normal wear of the product, any damage caused by accident, misuse, misapplication, or non-Parrot products.

Parrot is not responsible for storage, loss or damaged to data during transit or repair. Any product wrongfully declared to be defective will be returned to sender and inspection, process and carriage costs will be invoiced to him.

Correct disposal of This Product (Waste Electrical & Electronic Equipment)

This marking  shown on the product or its literature, indicates that it should not be disposed with other household wastes at the end of its working life. To prevent possible harm to the environment or human health from uncontrolled waste disposal, please separate this from other types of wastes and recycle it responsibly to promote the sustainable reuse of material resources.

Household users should contact either the retailer where they purchased this product, or their local government office, for details of where and how they can take this item for environmentally safe recycling. Business users should contact their supplier and the terms and conditions of the purchase contract. This product should not be mixed with other commercial wastes for disposal.

Modifications

The explanations and specifications in this guide are given for information purposes only and may be modified without prior notice. They are deemed to be correct at time of going to press. The utmost care has been taken when writing this guide, as part of the aim to provide you with accurate information. However, Parrot shall not be held responsible for any consequences arising from any errors or omissions in the guide, nor for any damage or accidental loss of data resulting directly or indirectly from the use of the information herein. Parrot reserves the right to amend or improve the product design or user guide without any restrictions and without any obligation to notify users. As part of our ongoing concern to upgrade and improve our products, the product that you have purchased may differ slightly from the model described in this guide. If so, a later version of this guide might be available in electronic format at Parrot's website at www.parrot.com.

FCC Compliance Statement

This device complies with part 15 of the FCC rules. Operation is subject to the following two conditions:

- (1). this device may not cause harmful interference, and
- (2). this device must accept any interference received, including interference that may cause undesired operation.

Note: The manufacturer is not responsible for any radio or tv interference caused by unauthorized modifications to this equipment. Such modifications could void the user's authority to operate the equipment.

Canada Class B statement: This Class B digital apparatus complies with Canadian ICES-003.

Copyrights

Identification N. 394 149 496 R.C.S. PARIS

Parrot S.A.

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Declaration of Conformity

We, Parrot S.A. 174 quai de Jemmapes, 75010 Paris, France, declare under our sole responsibility that our product, the Parrot ASTEROID Smart to which this declaration relates is in conformity with appropriate standards IEC/EN 60065: 2002 / A1:2006 / A11: 2008 / A2: 2010 / A12: 2011, EN 300328 v1.8.1, EN 301 489-1 (2008:V1.8.1) and EN 301 489-17 v1.3.2 following the provision of Radio&Telecommunication equipment directive 1999/5/EC R&TTE, Safety directive 2006/95/EC and EMC directive Automotive 2009/19/CE.

http://www.parrot.com/fr/support/parrot-asteroid-smart/asteroid-smart_ce_conformity_declaration.pdf

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This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

This equipment complies with FCC's and IC's RF radiation exposure limits set forth for an uncontrolled environment.. The antenna(s) used for this transmitter must be installed and operated to provide a separation distance of at least 20 cm from all persons and must not be collocated or operating in conjunction with.