# Upgrade procedure for the Parrot 3200LS





This document will help you in order to upgrade your Hands-free car kit over *Bluetooth*. Car kit upgrades are needed to improve the compatibility of your Parrot device, by allowing you to use more phones with your kit. It can also allow you to get new functionalities.

You will find hereunder two different possibilities to upgrade your Parrot 3200LS via *Bluetooth*.

**Warning:** Software upgrade removes paired phones, synchronized contacts and voice tags.

1 Downloading the upgrade files	1
2 Upgrading the Parrot 3200LS	
2.1 By serial cable	
2.2 By Bluetooth (Method A)	
2.2.1 Using stack Toshiba	
2.2.2 Using stack Broadcom and Microsoft	
2.3 By <i>Bluetooth</i> (Method B)	

## 1 Downloading the upgrade files

Before you begin:	Download and install the <b>Parrot Software Update Tool</b> program available on our web site <u>www.parrot.com</u> in the
	SUPPORT > DOWNLOAD sections.

Start the Parrot Software Update Tool software.
 The following dialog box is displayed.

This application v procedure should	vill help you to ea take a few minu	asily update your ites to complete	Parrot device. T	he whole
Click Next to star	t the upgrade pro	ocedure.		

2. Click Next.

► The following dialog box is displayed.







- 3. Select Car kits and click Next.
  - ► The following dialog box is displayed.

Please select th	ne device you y	want to update in	the list below, then	press the Next
Parrot MK6100 Parrot MK6000 Parrot PMK580	) ) DO			<u>^</u>
Parrot Minikit Parrot 3200LS	COLOR			E
Parrot 3200LS	COLOR+			
Easy Drive	ur5			
Rhythm n'Blue				
CK3300 GPS CK3500 PRO				-

4. Select the **Parrot 3200LS** in the list and click **Next**.
► The following dialog box is displayed.

Please click Browse to c	hoose a local	file, or use t	he Download b	utton to get the
latest version from the In	temet.			
Click Next when you are	done.			
7			9	Browse
Download Latest Versi	on		•	Browse

- 5. Click on **Download Latest version**.
  - ► The Download Software Update dialog box is displayed.



Choose phone type	
Choose language	
and the second se	
English 🔻	
English	Concel
Download Now	Cancel

- 6. Select your language.
- 7. Click on Download Now and wait until the end of the download.
   ▶ The downloaded files will be stored in C:\Program Files\ Parrot Software Update Tool\Internet Files.

# 2 Upgrading the Parrot 3200LS

There are three methods to upgrade your Parrot 3200LS: one by serial cable (§2.1) and two by *Bluetooth* (§2.2 and 2.3).

#### 2.1 By serial cable

Before you begin:	•	Download the upgrade you wish to install. Connect your computer to your carkit via the serial cable.
	•	Keep the 3200LS off.

- 1. Start the Parrot Software Update Tool and click Next.
- 2. Choose the Parrot 3200LS and click Next.
- 3. Get the previously downloaded files by clicking on Browse and click Next.
- 4. Select Serial connection and click Next.



Please choo Serial conn Bluetooth v	ection ection irtual serial conn	nethod from the l	list below, the	n click Next but	ton.

5. Select the COM port on which you have connected the serial cable and click Next.

Plea	se wait while the device is being updated. This should take a few minutes.
Ø	File check
0	XPRAM downloading
	PAM downloading
	Flash erasing
	Flash programming

6. When the **Parrot Software Update Tool** reaches the "XPRAM downloading" step, plug in the car kit's power supply.



- 7. Wait until the end of the upgrade process and click on Finish.
  - ► You can now disconnect your car kit from the computer.
  - ► Your Parrot 3200LS is now up-to-date.



#### 2.2 By Bluetooth (Method A)

#### 2.2.1 Using stack Toshiba

Before you begin:	•	Download the upgrade you wish to install.
	•	Make sure that your <i>Bluetooth</i> device is correctly installed on your computer (refer to its user guide for additional information).

1. Start the carkit to upgrade: select the **Settings** menu, then select the **Software update** menu by turning the central knob.

► A PIN code will be displayed : memorise this PIN code.

Settings
Please start updat PIN code : 4636
Software update

- 2. Launch a *Bluetooth* devices search with the software provided with your *Bluetooth* dongle or with the Windows *Bluetooth* manager. To do so :
  - a. Right click on the *Bluetooth* icon  $\bigotimes$  on the toolbar
  - b. Select Add New Connection.
    - ► The following window is displayed.

This wizard will cre	ate the settings for Bluetooth device connection.
	Please ensure your Bluetooth devices are on and set to discoverable. In order to certify Bluetooth, there are times when the security setting is modified temporarily. When setup ends, it returns to the original setting automatically.
0	<ul> <li>Express Mode (Recommended)</li> <li>Custom Mode</li> <li>This allows you to set the details for the connection.</li> </ul>
	< Back Next > Cancel

- c. Select Custom Mode and click Next. The devices available are displayed
- Select your Parrot 3200LS device to start the service discovery.
   ► The following window is displayed.





4. Enter the same *Bluetooth* PIN code as the one displayed on the car kit and click OK.
 ▶ The *Bluetooth* services supported by the Parrot 3200LS are now listed.

Select a service.	
	Please choose the service to use. Service selection
	Service Cl Service Name
(a)	P Handsfree Hands Free Unit
	P Headset Headset
120	Serial Port UPDATE
XO	

5. Select UPDATE and click Next.

► An outgoing COM Port is provided by the *Bluetooth* software during the connection. In our example the outgoing COM Port is number 40.

Select a COM port	
	Set the COM pot for use. (We recommend using the default COM port.) Assignment of COM Port Name COM40
	< Back Next > Cancel





- 6. Launch Parrot Software Update Tool and click Next.
- 7. Select the Parrot 3200LS and click Next.
- 8. Get the previously downloaded files by clicking on Browse and click Next.
- 9. Select Bluetooth virtual serial connexion and click Next.

Please choo	se the update me	thod from the list b	elow, then click	Next button.
Serial conn Bluetooth v	ection intual senal conne	ction		

10. Select the right COM port, which has been previously assigned (COM40 in our example) and click **Next**.

🦻 Parrot Soft	tware Update Tool	×
Please selec Select the p	ct the port which is connected to your device. port speed.	
Click Next w	vhen you are done.	
Port:	COM40 -	
Speed:	(115200	
	< <u>B</u> ack <u>N</u> ext > Cancel I	Help

11. Wait while the **Parrot Software Update Tool** is passing the different upgrade steps and click on **Finish**.



Parrot Software Update Tool	Parrot Software Update Tool
Please wait while the device is being updated. This should take a few minutes. Authentification Software verification Flash erasing Software update - file 1/3	The update has completed succesfully. Your device is now performing the upgrade, and will reboot automatically when done. You can safely close this application, by using the Finish button. Thank you for choosing Parrot.
	Flash another device
< Back Next > Cancel Help	Finish Cancel Help



### Wait for the automatic reboot of the kit. Do not stop the power source! This operation can takes few minutes.

► Your Parrot 3200LS is now up to date.

#### 2.2.1 Using stack Broadcom and Microsoft

Before you begin:	•	Download the upgrade you wish to install.
	•	Make sure that your <i>Bluetooth</i> device is correctly installed on your computer (refer to its user guide for additional information).

1. Start the carkit to upgrade: select the **Settings** menu, then select the **Software update** menu by turning the central knob.

► A PIN code will be displayed: memorise it.

	Settings
ſ	Please start updat PIN code : 4636
	Software update

- 2. Launch a *Bluetooth* devices search with the software provided with your *Bluetooth* dongle or with the Windows *Bluetooth* manager. To do so :
  - a. Right click on the *Bluetooth* icon  $\Im$  on the toolbar.
  - b. Select Add a Bluetooth Device.
    - ► The following window is displayed.



Add Bluetooth Device Wizard	
	Welcome to the Add Bluctooth Device Wizard         Before proceeding, refer to the "Bluetooth" section of the device documentation. Then set up your device so that your computer can find it:         • Turn it on         • Make it discoverable (visible)         • Give it a name (optional)         • Press the button on the bottom of the device (keyboards and mice only)         Image: My device is set up and ready to be found.
	< Back Next > Cancel

c. Select My device is set up and ready to be found and click Next.
► The available devices are displayed

Q.	Parrot CK3100 Aready connected	0)	Parrot DS3120-fc19 New device	
0	Parrot DS3120 New device	a.	00:12:1c:95:af:ed New device	1
2	Parrot 3200LS New device	(A)	MK9000-3 v1.00 RC111 New device	
a	CK5050P-DBG	R	CalvinKlein5050+	61

Select your Parrot 3200LS and click Next.
 ► The following window is displayed.

		C
nswer this question, refer to the "Bluetooth" sect device. If the documentation specifies a passkey	ion of the documentati /, use that one.	on th <mark>a</mark> t came with
Choose a passkey for me		
Use the passkey found in the documentation:		
Let me choose my own passkey:	6178	
Don't use a passkey		
'ou should always use a <u>passkay</u> , unless your de ecommend using a passkey that is 8 to 16 digits l pre secure it will be	vice does not support long. The longer the pa	one. We asskey, the

4. Select Let me choose my own passkey then enter the same *Bluetooth* PIN code as the one displayed on the car kit and click Next.



5. Wait until the connection is established then click **Finish**.

Add Bluetooth Device Wizan	d	Add Bluetooth Device Wizard	
Windows is exchanging	g passkeys.		Completing the Add Bluetooth Device Wizard
When instructed below, ent For more information about e device.	er the passkey using your Bluetooth device. entering a passkey, see the documentation that came with your		The Bluetooth device was successfully connected to your computer. Your computer and the device can communicate whenever they are near each other. These are the COM (serial) ports assigned to your device. Outgoing COM port: COM46 Incoming COM port: COM47
<ul> <li>Please enter the passke</li> <li>Passkey:</li> <li>Installing Bluetooth</li> </ul>	ey on your Bluetooth device now. Bluetooth Hands-Free Audio Bluetooth Hands free device Parrot 3200LS is establishing connection.		Learn more about Eluetooth COM ports; To close this wizard, click Finish.
,	< Back Next > Cancel		< Back Finish Cancel

6. An outgoing COM Port is provided by the *Bluetooth* software during the connection. In our example the outgoing COM Port is number 46.



Write this number down, it will be required in the Parrot Software Update Tool. However depending on the specificity of your *Bluetooth* interface it might be slightly different (refer to your *Bluetooth* equipment user manual for further explanations)

- 7. Start Parrot Software Update Tool and click Next.
- 8. Select the Parrot 3200LS and click Next.
- 9. Get the previously downloaded files by clicking on Browse and click Next.
- 10. Select Bluetooth virtual serial connexion and click Next.



11. Select the right COM port, which has been previously assigned (COM40 in our example) and click **Next**.



Please : Select t	elect the port wh	ich <mark>is c</mark> onnect	ed to your devi	ce.	
Click Ne	ext when you are (	done.			
Port	COM46	•			
Spe	ed: 115200	•			

12. Wait while the **Parrot Software Update Tool** is passing the different upgrade steps and **Finish**.





► Your Parrot 3200LS is now up to date.

#### 2.2 By Bluetooth (Method B)

Use this method only if your PC is equipped with the Broadcom or Microsoft stacks.



Before you begin:	•	Make sure that your <i>Bluetooth</i> equipment is correctly installed. Download the upgrade file you wish to install.

- 1. Start the carkit to upgrade: select the **Settings** menu, then select the **Software update** menu by turning the central knob.
  - ► A PIN code will be displayed. Memorise it.



- 2. Start Parrot Software Update Tool and click Next.
- 3. Select the Parrot 3200LS and click Next.
- 4. Get the previously downloaded files by clicking on Browse and click Next.
- 5. Select *Bluetooth* connexion and click Next.

Serial connection Bluetooth connection Bluetooth virtual serial connection

6. On the following window, click on **Search devices** and wait while searching for visible devices.



- 7. In the list select Parrot 3200LS and click Next.
- 8. If requested enter the same Bluetooth PIN code as the one displayed on the car kit.



ait while the dev stooth connectio	rice is being u	pdated. This	should take a t	few minutes.
	n			
vice authentifical	tion			
ware verification	n			
h erasing				
tware update				
	vice authentificat tware verificatior sh erasing ftware update	vice authentification tware verification sh erasing ftware update	vice authentrication tware verification sh erasing ftware update	vice authentification tware verification sh erasing ftware update

9. Wait while the Parrot Software Update Tool is passing the different upgrade steps and click on **Finish.** 



# Wait for the automatic reboot of the kit. Do not stop the power source! This operation can take a few minutes.

► Your Parrot 3200LS is now up to date.

Contact your dealer: he is always available to help you



Free Manuals Download Website <u>http://myh66.com</u> <u>http://usermanuals.us</u> <u>http://www.somanuals.com</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.cc</u> <u>http://www.4manuals.com</u> <u>http://www.404manual.com</u> <u>http://www.luxmanual.com</u> <u>http://aubethermostatmanual.com</u> Golf course search by state

http://golfingnear.com Email search by domain

http://emailbydomain.com Auto manuals search

http://auto.somanuals.com TV manuals search

http://tv.somanuals.com