



A quick guide to your  
**Xda Orbit**

O<sub>2</sub>

# Contents

## Section 1

Getting started	2
Install the memory card and SIM card	2
Insert the memory and SIM cards	3
Install and charge the battery	4
Turn on and set up for the first time	6
Check the battery power	7
Enter your PIN	7
Synchronise with your PC or laptop	8

## Section 2

Using your Xda Orbit	12
Mobile phone	12
A world of connections	12
Internet and messaging	13
Video, pictures and audio	13
Setting up ISP email accounts	14
Set up a POP3/IMAP4 email account	14
Microsoft Direct Push Email	15
In the Box	16
A tour of your Xda Orbit	20
Status indicators	28

## Section 3

Help and troubleshooting	32
General questions	34

# Getting started

## 1. Install the memory card and SIM card

Firstly, make sure your Xda Orbit is turned off before you install any cards. Then remove the battery by sliding the battery cover latch. You'll find this at the bottom of your Xda Orbit. If the battery is inside, simply remove it with your finger by lifting the upper right side of the battery slot.

Slide the SIM card holder downward to unlock it, then lightly flip it open. Then open the memory card holder.



## 2. Insert the memory\* and SIM cards

Now gently slide both the memory SD card and the SIM card into their holders, with their gold contacts facing down. (The cut-off corner of the SIM card should mirror the corner in the SIM card slot).

Press down the memory card holder to close and lock it in place. Then close the SIM card holder and slide it upwards to lock it in place.

Finally, replace both the battery (see instructions in the next section) and the battery cover.



\* There is no memory card contained in the standard box.


### 3. Install and charge the battery


You will receive the new battery partially charged. But before you start using your Xda Orbit, you will need to install and fully charge the battery.

To install the battery, remove the battery cover first and insert the battery. The gold connectors on the battery should meet with the row of connectors on the left side of the battery slot. Insert the left side of the battery first, then gently push it down into place (there will be a small click as it is locked into position) and replace the battery cover.

Lights on the LED indicator on your Xda Orbit will show the battery status:

When your Xda Orbit is off a solid amber light shows when it is charging.

When your Xda Orbit is on, a solid amber light and a charging icon  on the Today screen will show when it is charging.

After the battery has been fully charged, a green light and full battery icon  appears on the Today screen.

**Top Tip:** Some batteries perform best after several full charge and discharge cycles. There are two ways to charge the battery:

- you can connect your Xda Orbit directly to an electrical outlet using the AC adapter.
- you can plug the sync cable to the USB port on your PC and to the sync connector on your Xda Orbit.



#### 4. Turn on and set up for the first time

Turn on your Xda Orbit by pressing the power button on the right-hand edge.

A welcome screen will appear. It will prompt you to **Tap the screen to set up your Xda Orbit**. You can do this by following the on-screen instructions.

Your Xda Orbit will start to set itself up and add applications supplied by O<sub>2</sub>. After about two minutes, you'll see a customisation screen which lets you tailor some options on your Xda Orbit.

These are:


**Basic:** configures your connection settings and adds extra touches so that your Xda is even easier to use. We recommend you use this setting as standard.

**Corporate:** a tailored solution from O<sub>2</sub>. No settings or O<sub>2</sub> enhancements are installed – this option is only available if your Xda Orbit is supplied by your IT manager.

Now choose your country and connection settings.

Tap **OK** to complete your set up. Your Xda Orbit will then restart itself.

#### 5. Check the battery power

Tap the battery level icon  on the Today screen. The power settings screen will open and display the current battery power level.

A warning message will show if the battery power is very low. If you see this, you should immediately save your data by synchronising with your PC, or back-up data on a secondary storage card, and then turn off your Xda Orbit. Do not restart it until you have connected it to the power adapter.

Press power again to turn off your Xda Orbit.

#### 6. Enter your PIN

When your Xda Orbit restarts, it may ask you to enter the PIN for your SIM.

Tap in your PIN and select **Enter**.

If you're an O<sub>2</sub> Ireland customer, please enter the PUK code supplied with your SIM or call Customer Service on 1909

**Top tip:** you'll block your SIM card if you enter the wrong PIN three times. This means you won't be able to make or receive any calls, texts or picture messages.

Don't worry – you can easily sort this out by contacting your service provider. They'll unblock it for you right away.

## 7. Synchronise with your PC or laptop

Microsoft® ActiveSync® lets you synchronise information on your Xda Orbit with your PC such as Inbox, Calendar, contacts and tasks within Microsoft Outlook®.

The software is already installed on your Xda Orbit but you will need to install it on your PC if you haven't already.

To do this, insert the Getting Started CD included in your Xda Orbit box into the CD drive of your PC and follow the simple on-screen wizard.

When it's installed just connect the USB cable to your PC and start synchronising.

**Now that you're set up, let's get going!**



## Section 2

# Using your Xda Orbit

## Mobile phone

Use your Xda Orbit just like a mobile phone to keep in contact, get in touch with the office or send text and picture messages.

## A world of connections

Xda Orbit supports GPRS and Wireless LAN so there's a choice of connecting to the Internet at a range of speeds. Just choose the network that works best wherever you are. Bluetooth™ means you're wire free and can use your Xda with car kits and headsets.

Your Xda Orbit comes with GPS (Global Positioning System) built in. That means that you can enjoy a wide variety of GPS services, the most widely known are Satellite Navigation, Friend Finder and Find My Nearest.

If you have purchased the Satellite Navigation solution with your Xda Orbit, refer to the instruction manual in the additional pack. If you would like to purchase the Satellite Navigation pack for your Xda Orbit, please speak to O<sub>2</sub>.

## Internet and messaging

Use Outlook Mobile to send and receive emails with attachments, keep track of meetings and events and keep in sync with Outlook on your PC.

You can also get real time access\* to email using Microsoft Direct Push Email if your company has Microsoft Exchange 2003 or above. This means you can get up to the minute access to your Inbox, Contacts and Calendar.

You can download, view and edit email attachments using mobile versions of Microsoft Office applications such as Word, Excel and Powerpoint.\*\*

And create and send picture messages or text your contacts for a fast response.

The Internet Explorer Mobile gives you fast connection to the Internet. Do your banking, check stock prices or catch up with the day's news.

## Video, pictures and audio

Take detailed pictures or shoot video with sound. The Xda Orbit has a high-resolution camera built-in, with flash and a clear, high-quality colour screen.

Your Xda Orbit also comes with FM Radio on board. Plug your headphones in (they act as an antenna) and simply select **Start > FM Radio** to start listening.

\* Subject to coverage and your company's IT infrastructure, permissions and policies.

\*\* Applies to read only for Powerpoint.

## Setting up ISP email accounts

The email Setup Wizard makes it easy and simple to set up your Outlook email and POP3/IMAP4 accounts.

### Set up ISP email accounts using email Setup Wizard

1. Tap **Start > Messaging**.
2. Tap **Menu > Tools > New Account** to access the email Setup Wizard.
3. The email Setup Wizard guides you step-by-step through the setup process

## Set up a POP3/IMAP4 email account

You can set up a POP3 or IMAP4 email account if you have an email account with an Internet service provider (ISP) or an account that you access using a VPN server connection (typically a work account).

1. Tap **Start > Messaging**.
2. Tap **Menu > Tools > New Account**.
3. On the first email Setup screen, select Other (POP3/IMAP) from the **Your email provider** list, then tap **Next**.

4. On the next screen, enter your email address, and tap **Next**.

**Auto configuration** will help you download necessary email server settings.

5. Once Auto Configuration has finished, tap **Next**.
6. Enter your name (the name you want displayed when you send email) and your password.

**Top Tip:** Select the **Save password check box** if you want to save your password.

## Microsoft Direct Push Email

Xda Orbit is powered by Windows Mobile, a pocket-sized version of Microsoft Windows. It has all the features of a top of the range PDA and mobile phone, and also gives you real-time access to your Inbox, Calendar, Contacts which are synchronised automatically with your email account over the air.\*

To receive real-time access to your Outlook files, your company needs to be running Microsoft Exchange Server 2003 Service Pack 2 with your Xda Orbit, which has the latest Windows Mobile 5.0 software.

Your IT department will need to enable wireless services on the Exchange Server and also set up relevant IT security policies and permissions such as password requirements.

To find out how to use Microsoft Direct Push Email with your O<sub>2</sub> Xda Orbit go to our website: [www.o2.co.uk/xda](http://www.o2.co.uk/xda)

\*Subject to your company's IT infrastructure, permissions and policies.

# In the Box

**Xda Orbit**  
your all in one phone  
and GPS PDA.



**Xda Orbit battery**  
to power your Xda.



**AC Adapter**  
for recharging your Xda battery.



**Connection cable**  
to connect your Xda to a  
PC for synchronising data  
and charging.



**Hands-free stereo headset**  
make sure you connect this  
headset when you use the FM  
Radio as it uses it as an antenna.



Quick Start Guide  
this booklet.



Microsoft Windows Mobile  
5.0 user guide



Warranty card for Europe



Microsoft Windows Mobile  
Getting Started CD  
including Microsoft Outlook  
2002 and Microsoft Active Sync  
v4.2 applications.



Applications CD  
including GPRS monitor,  
Clearview PDF Viewer  
and Wireless USB Modem  
drivers applications.



O2 may change the contents of the Xda Orbit box in the future.  
The images here are purely to illustrate what's in the box, the actual contents may look slightly different.

# A tour of your Xda Orbit



## 1. Notification lights on left

This LED light indicates the following:

- a blinking blue light will show when Bluetooth is powered-up and ready to transmit radio frequency signal
- a blinking green light for Wi-Fi status
- alternate blinking lights display when both Bluetooth and Wi-Fi are enabled
- an amber light indicates the GPS status

## 2. Notification light on right

This bi-colour LED shows green and amber lights for GSM/GPRS standby, message, and network status. It will also let you know the status of the battery.

## 3. Left and right soft keys

Press to execute the command shown in the label above the button.

## 4. Talk button

Press to answer an incoming call or dial a number.

## 5. GPS button

Press to access messages or launch the GPS software if installed.

## 6. Start button

Press to open the Start menu.

## 7. Trackball

Roll up, down, left, or right to move through menus and programme instructions. Press the trackball to carry out the selection.

Use the trackball as a shutter release when using the camera.

Use the trackball to move around a GPS map when using the GPS software.

## 8. OK button

Press to confirm your data entries or to exit the existing programme.

## 9. End button

Press to end a call or return to the Today screen.

## 10. Internet Explorer button

Press to launch Internet Explorer Mobile.

### 11. Touch screen

Tap the screen with the stylus to write, draw or select.

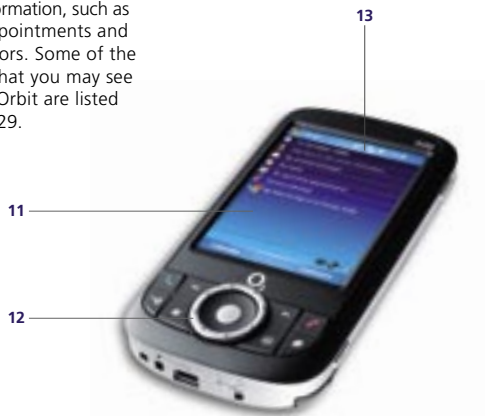
### 12. Track wheel

You can turn this clockwise or counterclockwise to move through items on the screen or in a menu.

Use it for zooming when you use the camera or the GPS software.

### 13. Status Indicators

The Today screen displays important information, such as upcoming appointments and status indicators. Some of the status icons that you may see on your Xda Orbit are listed on pages 28–29.



### 14. Battery cover

Slide it out to access the battery compartment.

### 15. Stylus

You can use the stylus to write, draw or select items on the touch screen.





#### 16. Voice command button

Press to start Voice Speed Dial; press and hold to record a voice note.

#### 17. Volume slider

Slide it up or down to adjust the speaker volume.

Slide it up or down to adjust the earpiece volume during a call.

#### 18. Reset button

Press the Reset button with the stylus to soft-reset your Xda Orbit.

#### 19. Power button

Press power to turn off the display temporarily. This will switch it to Sleep mode. You can still receive calls and messages when your Xda Orbit is in Sleep mode.

Press and hold for about five seconds to turn off the power completely. This makes all the functions, including the phone, unavailable.

#### 20. Camera button

Press to launch the camera and press again to take a photo or video clip, depending on the specified capture mode.



### 21. Car antenna connector

You can connect your Xda Orbit to the car antenna to boost your reception while in the car.

### 22. GPS antenna connector

You can connect an external GPS antenna to get a better GPS signal.

### 23. Camera

Use the camera to take still photos and record video clips.



### 24. Strap holder

This lets you attach a strap for carrying your Xda Orbit.

### 25. Sync connector/ earphone jack












Use this connector to synchronise data by connecting the provided USB Sync cable or to recharge the battery via the provided AC adapter. You can also use the USB stereo headset for hands-free conversation or to listen to FM radio and audio media. The stereo headset acts as an antenna.












### 26. Battery cover latch











Slide this latch to release the battery cover.














# Status indicators

Status icon	Meaning
	New email or text messages; SMS notification of voicemail
	New multimedia (MMS) message
	New MSN message
	There are more notifications. Tap the icon to view all.
	Speakerphone on
	Voice call in progress
	Calls are forwarded
	Call on hold
	Missed call
	Maximum signal strength
	No signal

Status icon	Meaning
	Phone is turned off
	No phone service
	Searching for phone service
	GPRS available
	GPRS connecting
	GPRS in use
	Roaming
	Connection is active
	Connection is not active
	Synchronisation in progress
	Synchronisation error

Status icon	Meaning
	ActiveSync notification
	Wi-Fi function enabled, but the Xda Orbit is not yet connected to a wireless network
	Wireless network(s) detected
	Connecting to wireless network (arrows moving);
	Connected to wireless network
	Synchronising via Wi-Fi
	Vibration mode
	Sound on
	Sound off
	Alarm

Status icon	Meaning
	No SIM card inserted
	Battery is fully charged
	Battery power is very low
	Battery charging
	Device is locked
	Device is unlocked
	Bluetooth headset detected
	QuickGPS update notification
	GPRS Monitor currently active
	Serial USB connection active
	The USB to PC icon*

\*The USB to PC icon appears on the Today screen when you are connected to your computer with a serial USB connection. For more information about USB to PC, refer to the user manual.

## Section 3

# Help and troubleshooting

## Help online

Need technical help with your Xda Orbit? Send an email to our support team:

(UK) [o2datasupport@o2.com](mailto:o2datasupport@o2.com)

(EIRE) [support@o2.ie](mailto:support@o2.ie)

We will try to get back to you within 24 hours or on the next business day.

## Talk to us

Your service provider will be able to help if you have any general questions about your Xda Orbit, questions about charges on your account or activation of O<sub>2</sub> services.

You'll find their contact details printed on your monthly bill. If you're a corporate customer, we recommend you contact your internal help desk.



# General questions

**Can I use software designed for the previous Xda series or Windows Mobile® 2003 with my Xda Orbit?**

Xda Orbit uses Microsoft Windows Mobile 5.0 as the core system. Applications written for the Xda II family (such as IIs or Ili) may not work correctly. You should contact the software vendor to check if the application will work correctly with Windows Mobile 5.0.

**Can I receive phone calls or text messages while using the internet or synchronising email on my Xda Orbit?**

You can make and receive phone calls when using Wireless LAN. If you're actively using your connection in GPRS mode, your phone calls will be forwarded based on your settings – the default is to divert to voicemail (if it's set up) or another number. However, you can make and receive calls if your GPRS is idle.

**What are the maximum speeds of GPRS?**

In GPRS mode, Xda Orbit supports a maximum download speed of up to 53kbps and an upload speed of up to 26kbps.

**How do I turn the phone off and go into PDA mode?**

Tap the antenna icon at the top of the screen and select **Turn on flight mode**.

**Why when I press the GPS button does it take me to messages?**

If the GPS Satellite Navigation software has not been installed this button will default to messages. To install the software, follow the installation instructions in the GPS pack.

**When I'm overseas, why do I see a white triangle at the top of the screen?**

The triangle means you're roaming on a foreign network and roaming charges apply.

### Can I close applications using one of the buttons?

Press the End call key, or tap the **X** in the top right corner of the application.

### How can I display my own number?

Choose **Start > Programs > SIM Manager > Tools > List of Own Numbers**. Tap number **1** in the list. Tap in your name and mobile number. Tap **Change**. Tap **OK** to exit. If you choose **Phone > Menu > Options**, you'll see your number.

### How can I delete email from my ISP mail server?

By default, your Xda will only download a copy of the email from your mailbox. To delete them from your mailbox, select **Start > Messaging > Inbox > Menu > Tools > Options > Storage**. Change the **Empty deleted items** dropdown box to **Immediately**.

The next time you synchronise with your mailbox, the emails should be deleted. However, your Internet Service Provider (ISP) may not support this service.

**TOP TIP:** To find out more you can check out the latest "Frequently Asked Questions" at [www.o2.co.uk/xda](http://www.o2.co.uk/xda)

**o2.co.uk**

O2 (UK) Limited, 260 Bath Road, Slough, Berks, SL1 4DX.

Registered in England No.1743099. Registered office as above.

© O2 (UK) Limited 2001-2006. Correct at time of going to press (11/06)

The Bluetooth ® word and logos are owned by the Bluetooth SIG, Inc.

Windows Mobile is a trade mark or registered trade mark of Microsoft Corporation in the United States and/or other countries.

O2BU032N LN 1106.