



# Quick start guide

## O<sub>2</sub> HomeBox 6641

What's in the box?	
	O <sub>2</sub> HomeBox 6641
	LAN cable (yellow)
	DSL connecting cable (grey)
	O <sub>2</sub> configuration CD <ul style="list-style-type: none"> <li>• Comprehensive manual and cabling instructions</li> <li>• Installation wizard for DSL and WLAN (Windows 8 / 7 / Vista / XP SP3)</li> </ul>
	Power adapter

We appreciate you choosing of O<sub>2</sub> and hope that you will now enjoy the many benefits of your new DSL connection.

### Do you need help with the installation?

Scan the QR code or visit our website under <http://o2.de/hilfe/o2homebox2> to take a look at the installation video for the O<sub>2</sub> HomeBox 6641.



**Note:** After setting up the router, also install the DSL Soforthilfe from the folder area on the O<sub>2</sub> CD or from our website. This free O<sub>2</sub> software helps you with access to the Internet and optimises your WLAN connection

### Comprehensive information

You will find detailed information about setting up and configuring your O<sub>2</sub> HomeBox 6641 in the comprehensive manual on the O<sub>2</sub> CD supplied as well as under <http://o2.de/hilfe/o2homebox2>.

### How to contact us – 7 days a week, 24 hours a day:

**On the Internet:**  
[www.dsl.o2.de](http://www.dsl.o2.de)

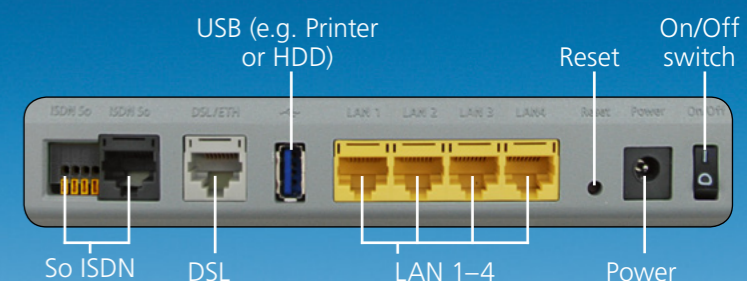
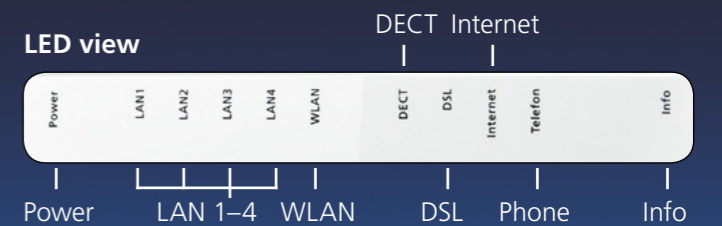
**Contact options:**  
[www.o2.de/kontakt](http://www.o2.de/kontakt)

**By phone:**  
55 222\* from the O<sub>2</sub> mobile network or  
0180 4055 222\* from German landlines  
**By fax:**  
01805 880 088\*\*

\* 20 cents/call \*\* 14 cents/minute from German landlines; maximum 42 cents/minute from mobile networks

LED	Signal	Status
Power	● Flashing	System is starting up
	● Lights up constantly	The system has started and is operating
	● Off	Power supply disconnected or general equipment fault
LAN 1-4	● Lights up constantly	The unit's software is updating; unit is restarting or resetting
	● Off	No active connection
WLAN	● Flashing quickly	Transferring data
	● Lights up constantly	WLAN active
	● Flashing	WPS activated
	● Off	WLAN not active
DECT	● Lights up constantly	DECT function on
	● Flashing	DECT scanning for new unit
	● Off	DECT function off
DSL	● Flashing slowly	Pilot signal transmitting
	● Flashing quickly	The O <sub>2</sub> HomeBox 6641 is being synchronised.
	● Lights up constantly	DSL connection successfully established
	● Off	Internal DSL fault
Internet	● Flashing	Transferring data
	● Lights up constantly	Internet connection established
	● Flashing quickly	Faulty access details (e.g. incorrect password)
Phone	● Flashing	Active call
	● Lights up constantly	Active line
	● Off	Line not active
Info	● Flashing quickly	Authentication in progress
	● Lights up constantly	PIN OK; O <sub>2</sub> phone connection established; when the unit has completed registration with O <sub>2</sub> , the Info LED will disappear
	● Lights up constantly	1. O <sub>2</sub> HomeBox 6641 is waiting for a PIN to be entered 2. Incorrect PIN, waiting to re-enter PIN 3. Maximum authentication attempts (5 times) reached
	● Flashing quickly	PIN OK; waiting for authentication

### Your O<sub>2</sub> HomeBox in detail



# Install in just 3 steps – it's this easy:

## 1 Preparing the installation

Insert the supplied O<sub>2</sub>CD and follow the instructions to install your O<sub>2</sub>HomeBox. If the O<sub>2</sub>CD is not supported by your operating system\* or if you do not have a CD drive, then manual installation is possible as an alternative. To do this, first use the yellow LAN cable to connect your O<sub>2</sub>HomeBox with your PC or establish a direct WLAN connection (see 'Initial setup of your WLAN'). Then just continue with point 2.

## 2 Set up Internet connection

The following set-up wizard will help you to configure and activate your Internet connection. Alternatively, you can also complete the configuration manually by accessing your O<sub>2</sub> HomeBox 6641 menu at any time via your browser at **o2.box** or **192.168.1.1**. You will also find information about this in the manual (also on the O<sub>2</sub>CD or on our website under <http://o2.de/hilfe/o2homebox2>).

## 3 Start surfing

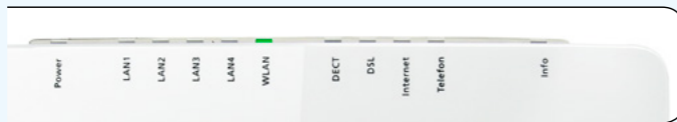
Your O<sub>2</sub>HomeBox 6641 is now fully configured for access to the Internet and to make phone calls.

### \*Note

Customers with a MAC OS or older Windows operating system (Windows XP and previous versions) should please use the manual on the CD supplied to set up the O<sub>2</sub>HomeBox. To do that, open the document using Adobe Acrobat Reader.

# Initial WLAN set-up

1. Switch on your computer's WLAN function and ensure that the WLAN function is activated on your O<sub>2</sub> HomeBox 6641. (WLAN LED is lit – activated / WLAN LED off – activate using push-button)

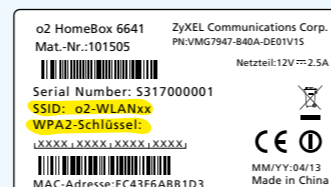


2. a) Use the O<sub>2</sub>CD provided to set up the WLAN network via the configuration wizard or configure the WLAN network using your Windows computer as follows:  
b) Double-click on 'Wireless network connection'. In the new window you will be shown all of the available wireless networks within range. (The path to open your network settings can vary depending on your operating system.)

3. Select the wireless network from your O<sub>2</sub> HomeBox 6641. You will find the name of the network (SSID) and the network key (WPA2 key) on the name plate on the back of your O<sub>2</sub> HomeBox 6641.

4. Click 'Connect' and enter your WLAN network key (WPA2 key).

5. The WLAN connection has now been completely set up.

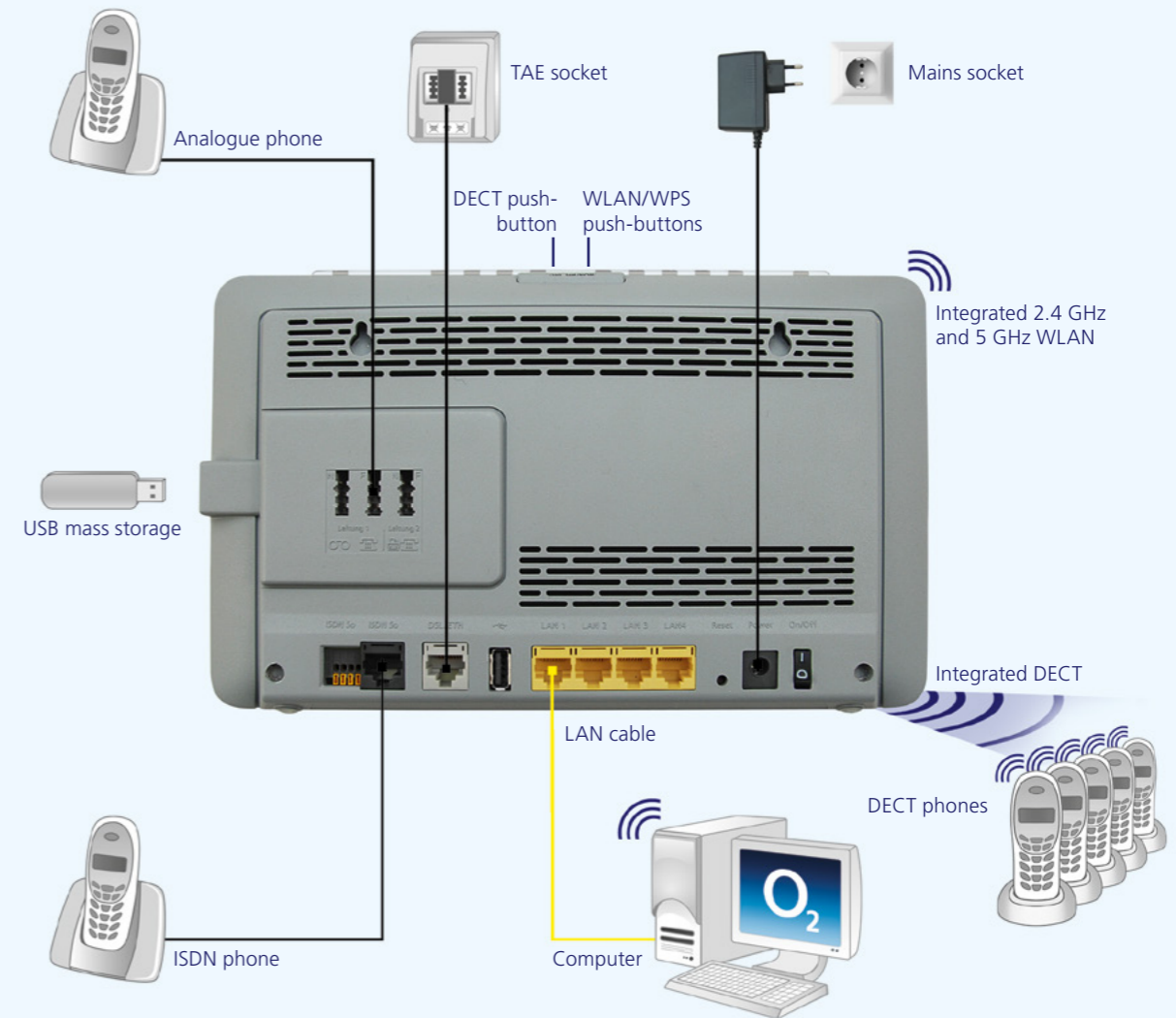


**After successfully setting up a connection, please change the WLAN key for the router to maintain security. You will find more information under <http://www.dsl.o2.de/>.**

# Cabeling of your O<sub>2</sub>HomeBox 6641: the connection types

Below you will find an example showing the cabling of your O<sub>2</sub>HomeBox 6641. Select the option that matches your connection type and connect the equipment accordingly.

## Analogue and ISDN connection for O<sub>2</sub>:



Regardless of the selected product you can still connect analog and ISDN devices for telephony use.

## More information



On the O<sub>2</sub>CD provided, you will find brief instructions in Russian as well as the initial steps to set up your O<sub>2</sub>HomeBox.



On the O<sub>2</sub>CD provided, you will find brief instructions in Turkish as well as the initial steps to set up your O<sub>2</sub>HomeBox.