

Quick Guide

O₂ HomeBox 6742



O₂

Safety instructions

IMPORTANT: Before using the HomeBox, read these instructions carefully and keep them for future reference. Hand over these instructions to any new owner of the HomeBox.

⚠ WARNING: Electrical voltages at mains connections and on telephone and network cables are dangerous! Failure to observe the safety instructions can lead to hazardous situations that may not only result in major damage to property, but also in serious injury or death.

- The HomeBox must not be opened.
- Do not install the HomeBox or plug or unplug any cable connections during a thunderstorm.
- The HomeBox has been designed for use only in dry building interiors.
- The mains socket must be located close to the HomeBox and be easily accessible.
- Route the cables so that no one can step on or trip over them.
- Do not allow liquids to enter the HomeBox interior, as this may result in an electric shock or short circuit.
- Avoid exposing the HomeBox to direct sunlight.
- Before drilling, ensure no building services equipment is present at the drilling location. Damage to gas, electricity or signal lines, or to water pipes may be hazardous to life and may damage property.
- The HomeBox may only be operated using the original power supply unit (included in delivery).

We are delighted that you have chosen an O₂ product. You can now enjoy the many benefits of your new DSL connection.

Included in delivery

	O ₂ HomeBox 6742
	LAN cable (yellow)
	DSL cable (grey)
	Power cord

Frequency bands for the integrated WLAN module:

- 2400 – 2483.5 MHz, max. transmission power 100 mW
- 5150 – 5350 MHz, max. transmission power 200 mW (only indoor operation is permitted for this range)
- 5470 – 5725 MHz, max. transmission power 1000 mW
- **DECT:** (1880 – 1900 MHz), max. transmission power 250 mW

Detailed information

Detailed information on setting up and configuring your O₂ HomeBox 6742 can be found at: <http://o2.de/hilfe/o2homebox>.

How to contact us:

Internet:
www.o2.de

Contact options:
www.o2.de/kontakt

Returns
<https://router-retoure.o2online.de/start>

Phone:
+49 (0)89 78 79 79 400*
+49 (0)176 888 55222*

*According to rates for calls to German landline or mobile networks

Open source license information

This product contains software licensed under Open Source Code Licenses and is provided to you subject to the terms of those licenses. A copy of the license text can be found in the user interface of the unit in the main menu under system – legal information, and on the internet at http://www.askey.com.tw/germany_o2/. You can obtain a complete machine-readable copy of the source code within 3 years of this product being placed on the market by contacting us at askey-gpl-o2@askey.com.tw.

European regulations: This product has been designed, tested and manufactured in accordance with European Directive 2014/53/EU. The O₂ HomeBox 6742 is a class 2 device and may only be used in Germany. Operation of this product in any other country is not permitted. The EC Declaration of Conformity can be found at http://www.askey.com.tw/germany_o2/.

Telefónica Germany GmbH & Co. OHG, Postfach 600940, 22209 Hamburg
101913 02/21 v.1.1

Do you need help with installation?

Scan the QR code or visit our website at <http://o2.de/hilfe/o2homebox> to watch the installation video for the O₂ HomeBox 6742.



Note: After setting up the router, install the Service Suite from our website. This free O₂ software helps with internet access and optimises your WLAN connection.

LED	Signal	Status
Power	Flashing	System powering up
	Continuous	System powered up and in operation
	Off	Power supply disconnected or general device error
DECT	Continuous	DECT function switched on
	Flashing	DECT searching for new device
	Off	DECT function switched off
	Off	DECT function switched off
DSL	Slow flashing	Pilot signal transmitting
	Fast flashing	O ₂ HomeBox 6741 synchronising
	Continuous	DSL connection established
	Off	O ₂ HomeBox 6741 not receiving DSL signal
	Off	O ₂ HomeBox 6741 not receiving DSL signal
Internet	Flashing	Data transmitting
	Continuous	Connected to internet
Phone	Flashing	Active call
	Continuous	Active line
	Off	Inactive line

Your O₂ HomeBox 6742 in detail

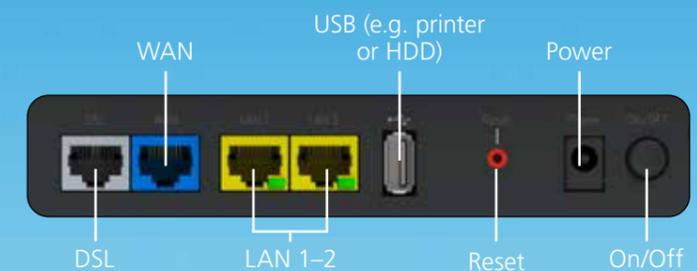
LEDs



Rear



Right



Side USB



3-step easy installation:

1 Prepare installation

Connect the O₂ HomeBox to your indoor TAE socket (middle socket) or the fibre optic junction box (lower connection). The type of connection depends on the network equipment being used. More information can be found in the order confirmation from O₂. For TAE connections, use the grey DSL cable. For fibre optic connections, use the yellow LAN cable. You can then connect your phones to the O₂ HomeBox and establish a WLAN connection with your PC (see „WLAN first-time setup“ below). To do this, switch on the O₂ HomeBox.

2 Set up internet connection

Now open an internet browser via a device connected to the O₂ HomeBox and enter the address O₂.box or 192.168.1.1. The setup wizard that opens automatically assists you in entering a password, configuring the internet connection and activating the connection. More information is available in the manual which can be downloaded from http://www.askey.com.tw/germany_o2/.

3 Start surfing and phoning

Your O₂ HomeBox 6742 is now configured for internet access and phoning. If necessary, use the phone menu to configure the connected telephones. The HomeBox is factory set for all connected telephones to ring for incoming calls.

WLAN first-time setup

1. Switch on your device's WLAN function (on your PC, smartphone, tablet, etc.) and make sure that the WLAN function is also activated on your O₂ HomeBox (WLAN LED lights up). If not, activate it by pressing the button on the HomeBox's right.
2. Now connect your device to the O₂ HomeBox. This procedure differs for different operating systems (Windows, Android, macOS, Linux, etc.). Refer to your device's manual for more information.
3. Select the wireless network for your O₂ HomeBox 6742. The network name (SSID) and the network key (WLAN key) can be found on the type plate on the rear of the O₂ HomeBox 6742.
4. Click on „Connect“ and enter your WLAN network key (WLAN key).
5. Alternatively, you can scan the QR code for easy WLAN setup and connection.
6. The WLAN connection is now setup.



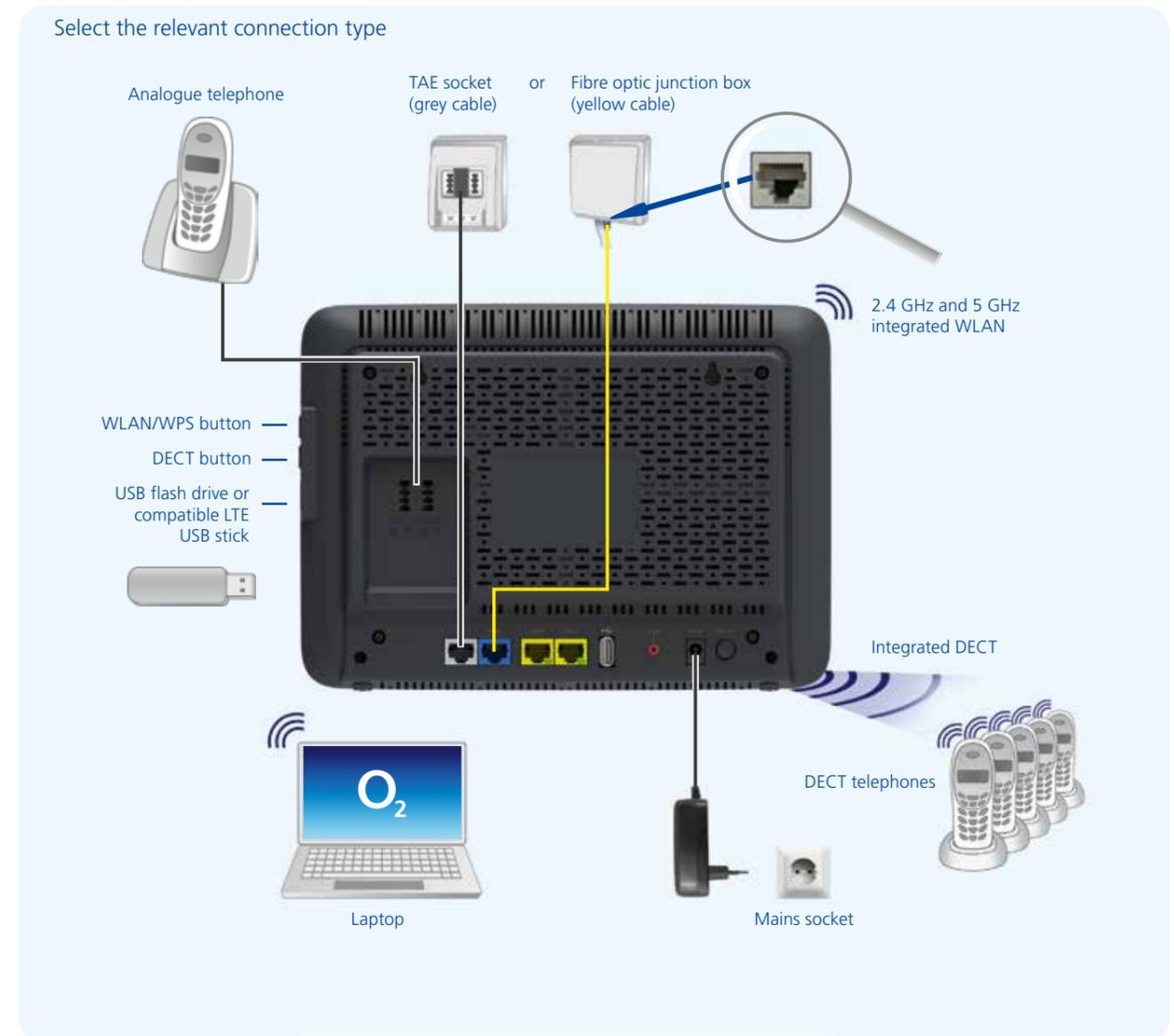
WPS setup

WPS (WLAN Protected Setup) allows you to easily and quickly connect new WLAN devices to your wireless home network. Devices to be connected must support the WPS function.

1. Press the WLAN button on the O₂ HomeBox for at least 3 seconds. The WLAN LED will flash green continuously.
2. Within 2 minutes, you can now activate the WPS function on the WLAN device. Follow the operating instructions of the WLAN device.
3. A successful WLAN connection is displayed on the WLAN device, and the O₂ HomeBox's WLAN LED lights up, either permanently or flashing (when there is data traffic).

Connecting your O₂ HomeBox 6742: The options

Below are connection examples to your O₂ HomeBox 6742. Connect the equipment accordingly.



more information / подробнее / daha fazla bilgi



Visit our website at <http://o2.de/hilfe/o2homebox> for a short guide in English/Turkish/Russian. Here you will find the first steps to set up your O₂ HomeBox 6742 as well as the installation video for the O₂ HomeBox 6742.



Чтобы ознакомиться с краткой инструкцией на русском языке, посетите наш сайт <http://o2.de/hilfe/o2homebox>. В ней содержится информация о настройке O₂ HomeBox 6742, а также видеофайл по установке устройства O₂ HomeBox 6742.



İngilizce/Türkçe/Rusça dillerinde bir kısa kılavuz için <http://o2.de/hilfe/o2homebox> adresinde bulunan web sayfamızı ziyaret edin. Burada O₂ HomeBox 6742 kurulumu ile ilgili ilk adımları ve O₂ HomeBox 6742 kurulum videosunu bulabilirsiniz.