



27524R/S

USER GUIDE

Introduction

Congratulations on the purchase of your satellite extra room DigiLink kit. The kit is designed to distribute Sky™ signals from a single receiver as well as analogue and digital terrestrial signals to a second TV. The DigiLink eye supplied with the kit allows your Sky™ box to be

controlled from the remote location using the Sky™ compatible remote control also supplied. Please Note there are separate instructions included for the use of the RC027 Sky™/ Sky+™/Sky+HD™ compatible remote control.

Before Starting

1. It is **IMPORTANT** that you follow **ALL** sections of the installation instructions in order to fully install your DigiLink.
2. Please switch off all equipment and remove the plugs from the wall sockets before attempting to install any cabling. Please do not switch on any equipment until you reach Step 3 of this installation guide.
3. We have provided the instructions below for self installation, if however you are having any difficulties with installation or operation of your DigiLink kit consult an experienced electrical/aerial installer.

Please read the following instructions carefully for full details of how to install your DigiLink.

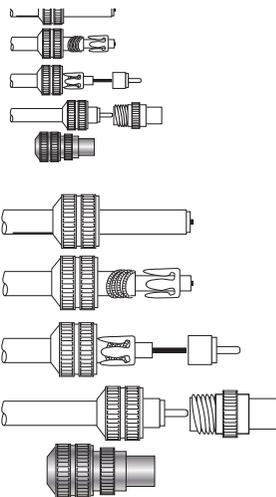
Step 1 Running Cable and Wiring Connectors

Once you have decided where to position your 2nd TV, run the RG6 cable supplied from the back of the 2nd TV to the back of your satellite receiver.

Choose the most direct route and leave sufficient slack at either end to accommodate any anticipated future movement of your satellite receiver or TV. Use the cable clips supplied to secure the cable in position.

Next you will need to fit the coaxial socket supplied at the satellite receiver end of your coax cable run and the coaxial plug at the other end to connect to the DigiLink eye.

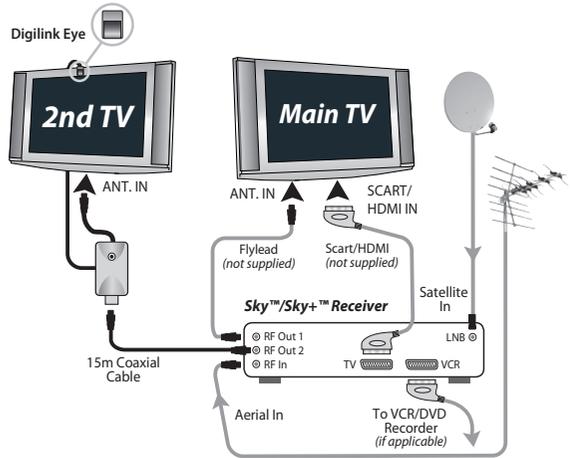
1. Unscrew the coaxial plug/socket housing and slide the cap over the cable.
2. Strip 23mm of cable outer sheath. Twist the braid, together and wrap around the outer sheath, tear away foil and slide claw over the braid and crimp.
3. Strip 18mm of inner insulation to leave 5mm of the inner wire exposed.
4. Slide the plastic pin holder over the inner wire.
5. Reassemble plug and trim the inner wire flush with tip of the plug/socket.



Please Note: You can route the cable indoors or outdoors but it is important to ensure that there are no kinks or twists in the cable and that tight bends are avoided as this can damage the cable core.

Step 2 Installing the DigiLink

1. Once your length of coaxial cable is in place, connect the female coaxial connector to the **RF2** socket on the back of your Sky™/Sky+™/ Sky+HD™ receiver.
2. Connect the short lead with a male plug which is attached to the DigiLink to the aerial input socket (ANT. IN) on your second TV. (If you are using a separate VCR/PVR then connect the DigiLink to the VCR/PVR aerial input, rather than the TV aerial input.)
3. Connect the male plug on your length of coaxial cable to the female socket on the DigiLink.
4. Use the adhesive pad supplied to position the DigiLink infrared eye in clear line of sight from where you will be using the RC027 remote control, (eg on the frame of your TV/ LCD screen).



The diagram above shows a typical system setup in the main room (on the right), including the connection via RF2 socket to a second TV in a remote location (on the left)

Step 3 Setting up the DigiLink

IMPORTANT – please read carefully

Before you begin using the DigiLink you must provide power to it from your Sky™/Sky+™/Sky+HD™ receiver. The following instructions must be performed from your Sky™/Sky+™/Sky+HD™ receiver location using your Sky™/Sky+™/Sky+HD™ remote control:

1. Switch on your Sky™/Sky+™/Sky+HD™ receiver and other equipment and view the Sky™ menus on your main television.
2. Press the **SERVICES** button (*Fig.1*). *If menus differ from Fig. 1-3 see note opposite in troubleshooting.

3. Select the **SYSTEM SETUP** option.

4. Press the following buttons in sequence: **0, 1, SELECT**.

You should now see the installers' menu. If not, repeat above steps.

5. Select the **RF OUTLETS** option (*Fig.2*).

Make a note of the RF channel number in this menu as you may require this information when tuning your second television, depending on the tuning setup on your television.

6. Highlight the **RF OUTPUT POWER SUPPLY** option (*Fig.3*).

7. Set this option to **ON** using the left/right arrow buttons.

8. Select **SAVE NEW SETTINGS**.

9. Press the **SKY** button to return to normal viewing.

10. Check that the green LED on the DigiLink is lit to indicate that the settings have been performed correctly. If this LED is not on, repeat the above instructions or check the troubleshooting guide.

Fig.1

1. Using your Sky Digibox
2. Telephone Numbers
3. Parental Control
4. System Setup
5. Favourite Channels
6. Other Channels

Fig.2

Installers set up

1. LNB Setup
2. Default Transponder
3. Telephone Settings
4. RF Outlets
5. Manual Tuning
6. New Installation

Fig.3

RF Outlets

RF Channel Number 60

RF Outlet Power Supply ON

Save New Settings

Step 4 Using the DigiLink

1. Switch on your second TV and select an empty channel.
 2. Tune and store this channel to the Sky™/ Sky+™ receiver. Depending on your television, you may be able to tune to the RF channel number displayed in the installers' menu. Please consult your TV user manual for details of how to tune your television.
 3. Once tuned to your Sky™/Sky+™ receiver you should now be able to use the RC027 Sky™/ Sky+™ remote control to control your Sky™/ Sky+™ receiver and view your Sky™/Sky+™ channels on your second TV.
- Note:** You cannot view a different Sky™ channel in each location without the use of additional Sky™ receivers and subscriptions. Please contact Sky™ for details.

Troubleshooting

If you have any problems setting up the DigiLink, please read the instructions again carefully or see the common questions below:

*PLEASE NOTE: if your menu screens appear different from those shown opposite in Fig. 1-3 and you are unable to activate the RF2 outlet power supply, check your receiver manual or contact the manufacturer or Sky™

- ***I cannot view my terrestrial TV channels on either of my televisions***

Check that your terrestrial aerial is connected to the **Aerial IN/RF IN** socket on the back of your Sky™/Sky+™/Sky+HD™ receiver from your aerial wall socket or via your VCR. The terrestrial aerial signal will now be output from **RF1** (to your main television) and **RF2** (to your second television).

- ***The DigiLink green LED does not switch on and my remote control is not working***

The DigiLink requires power from the Sky™/Sky+™ receiver in order to power the remote sensor. You can perform the following simple exercise to find where the DigiLink voltage is being lost.

1. Connect the DigiLink directly into the RF2 socket on your Sky™/Sky+™/Sky+HD™ receiver. Does the DigiLink LED light up?
YES - Sky™/Sky+™/Sky+HD™ box is OK, move to next step
NO - your Sky™/Sky+™/Sky+HD™ box is not switched on, or is not set up correctly (see step three of installation instructions).

2. If you have an aerial amplifier/splitter between the Sky™/Sky+™/Sky+HD™ receiver and the second TV, connect the DigiLink directly into an output socket on your amplifier/splitter using a short piece of coaxial cable with male to male connections. Does the DigiLink LED light up?

YES - Aerial amplifier/splitter is OK, move to next step

NO - Your amplifier/splitter is blocking the DigiLink power signal. You will need to fit a digital amplifier bypass kit (available from your local electrical retailer).

3. If you have any wall plates fitted in either the main or second TV locations, connect the DigiLink directly into the wall plate in the second TV location. Does the DigiLink LED light up?

YES - Wall plates are OK, move onto next step.

NO - One or more of your wall plates are isolated and are blocking the DigiLink power signal. Replace with non-isolated wall plates (available from your local electrical retailer).

4. If the green LED still does not switch on after performing the above process, it is likely that there is a problem with the coaxial cabling or connectors. Please check that all cables are free from kinks, twists or tight bends and that all coaxial connectors are fitted correctly. Once you have found the problem and rectified as detailed above, reconnect the DigiLink in the second TV location as instructed in step two of the installation instructions

Troubleshooting continued overleaf

Troubleshooting

• **The DigiLink LED is on but the remote control is not working**

1. Fit an additional small length of coaxial cable between the DigiLink and your Sky™/Sky+™/Sky+HD™ receiver to resolve a possible phasing problem caused by the length of the cable being used.
2. Check the batteries in your remote control.
3. Ensure there is a clear line of sight between your remote and the DigiLink infrared eye.

If you are experiencing problems with your Sky™/Sky+™/Sky+HD™ receiver, please press the SERVICES button on your Sky™/Sky+™/Sky+HD™ remote control and select the TELEPHONE NUMBERS option to view a list of helpful telephone numbers. If you are contacting SKY™ or the manufacturer of your receiver be ready to let them know the make and model number of your receiver.

If you still have problems installing your DigiLink - Please contact TECHNICAL SUPPORT: www.philex.com/support

Kit Contents

- 1 x RC027 Sky™/ Sky+™ compatible remote control.
- 1 x DigiLink infrared eye and adaptor
- 1 x Coaxial Plug
- 1 x Coaxial Socket
- 15m RG6 Coaxial Cable
- 15 x Cable Clips

General Safety Precautions

Cable Installation

Do not install cable - Closer than 50mm to mains or telephone wiring.
Under carpets in areas likely to be walked on regularly.
With sharp bends at corners.

Care

To clean the DigiLink infrared eye and adaptor, wipe gently with a soft non- abrasive cloth. The cloth can be slightly moistened with a diluted mild detergent solution providing the aerial is first disconnected from the TV and coaxial cable.

Other Precautions

All parts of this kit are for indoor use only.

They must not be fixed where they could be exposed to dripping or splashing water.

Objects containing liquids should not be placed on or near the DigiLink and remote control.

To prevent risk of fire, no object with a naked flame should be placed on or near the appliances or the wiring to them.

For further information or any queries please contact

Technical Support: www.philex.com/support



Waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority for recycling advice.