

# IN THIS GUIDE YOU WILL LEARN HOW TO HOOK UP YOUR NIFTY NEW ADAPTOR IN NO TIME

THE INCREDIBLY EASY GUIDE TO  
CONNECTING YOUR NEW POWERLINE  
ADAPTOR TO YOUR SET TOP BOX

OPTUS  fetch  
 tv

 TO VIEW A VIDEO OF THIS INSTALLATION,  
VISIT [OPTUS.COM.AU/OPTUSTV/PLCINSTALL](https://optus.com.au/optustv/plcinstall)

OR CHECK OUT THE FULL USER GUIDE AVAILABLE  
AT [OPTUS.COM.AU/OPTUSTV/HELP](https://optus.com.au/optustv/help)

# THE LOW-DOWN ON GETTING SET UP

The Powerline Adaptor Kit lets you connect your Optus TV with Fetch Set Top Box to your broadband internet through the electricity wires in your home. It's an alternative to using a direct ethernet connection or wireless.

And since you are dealing with electricity, there are some things you need to check before you get going:

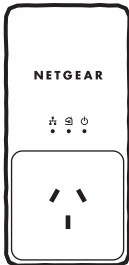
- If you are using power boards, refer to the power board notes in **Step 1** and **Step 2**.
- Identify a power point near your modem to plug the White Adaptor (**A**) into.
- Identify a power point near your Optus TV Set Top Box to plug the Black Adaptor (**C**) into.
- Ensure you have easy access to the power points and existing modem for setup.

**SAFETY TIP:** Turn power points off before you plug in any new devices or unplug any existing devices.

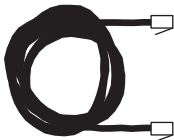
## GET ALL YOUR GEAR TOGETHER

### THE THINGS YOU'LL USE IN THE ROOM WITH YOUR MODEM

#### A. WHITE ADAPTOR



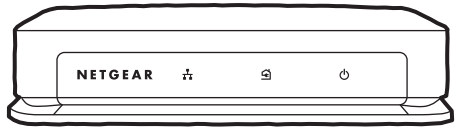
#### B. ETHERNET CABLE



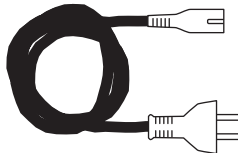
### THE THINGS YOU'LL USE IN THE ROOM WITH YOUR SET TOP BOX AND TV

#### C. BLACK ADAPTOR

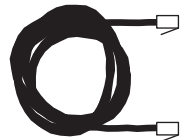
(Note this is not a modem)



#### D. POWER CORD



#### E. ETHERNET CABLE



## STEP 1

# CONNECT THE WHITE ADAPTOR TO YOUR MODEM

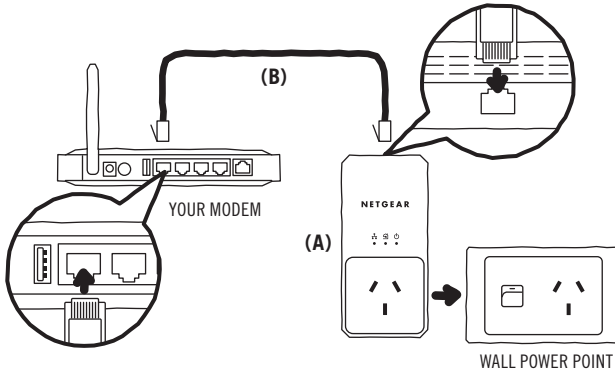
**BITS YOU'LL NEED: A. WHITE ADAPTOR B. ETHERNET CABLE**

Go to the room with your existing modem.

Plug one end of the Ethernet Cable **(B)** into the Ethernet port located at the top of the White Adaptor **(A)**.

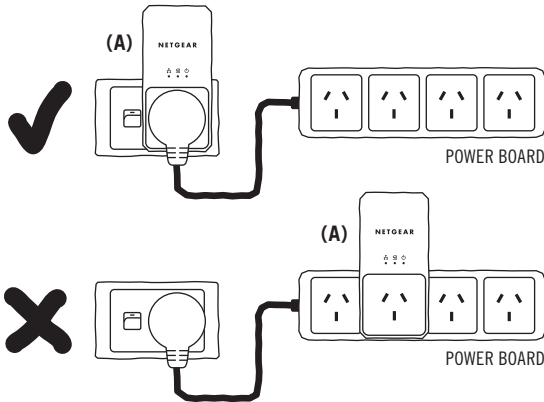
Plug the other end into a spare Ethernet port on your existing modem.

Plug the White Adaptor **(A)** into a power point near your existing modem.



## IF YOU'RE USING POWER BOARDS

**DO** plug the power board into the White Adaptor **(A)**.



**DON'T** plug the White Adaptor **(A)** directly into a power board *unless* it is plugged into the 1st power socket closest to the cord.

**DON'T** plug the White Adaptor **(A)** directly into a surge-protected power board.

## STEP 2

# HOOK UP THE BLACK ADAPTOR TO THE SET TOP BOX

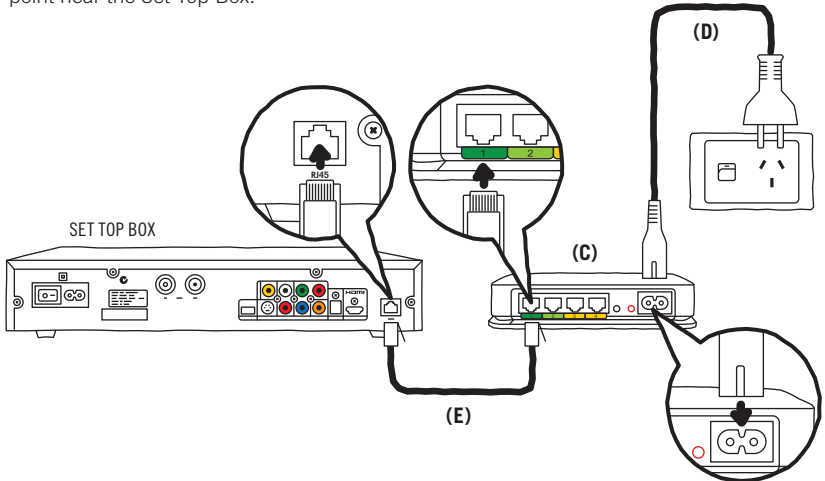
**BITS YOU'LL NEED: C. BLACK ADAPTOR D. POWER CORD E. ETHERNET CABLE**

**Go to the room with your Set Top Box and TV.**

Plug one end of the Ethernet Cable (E) into the port labelled '1' (dark green colour) on the Black Adaptor (C).

Plug the other end into the port labelled 'RJ45' on the back of the Optus TV Set Top Box.

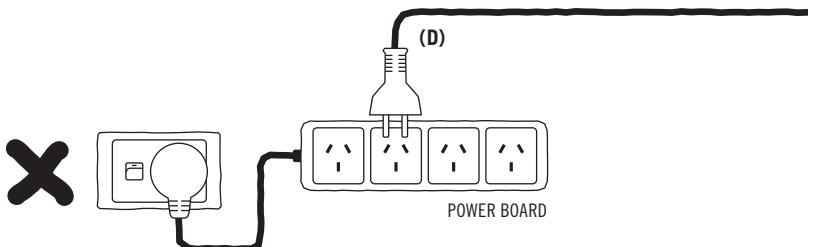
Plug the Power Cord (D) into the Black Adaptor (C). Plug the other end into a power point near the Set Top Box.



## IF YOU'RE USING POWER BOARDS

**DON'T** plug the Power Cord (D) directly into a power board *unless* it is plugged into the 1st power socket closest to the cord.

**DON'T** plug the Power Cord (D) directly into a surge-protected power board.



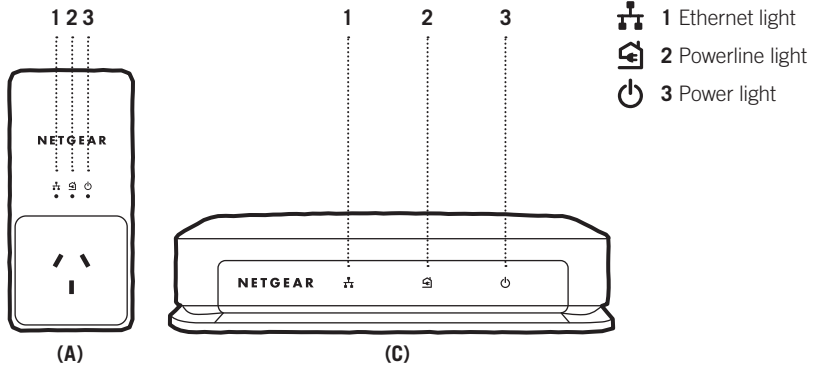
## STEP 3

# POWER UP

Turn on the power points for both the White Adaptor **(A)** and the Black Adaptor **(C)**.

Check that the Power and Powerline lights on both the White Adaptor **(A)** and the Black Adaptor **(C)** flash and then turn a solid colour.

The Ethernet light on the White Adaptor **(A)** should turn to a solid green (the Ethernet light on the Black Adaptor **(C)** won't turn green until the Set Top Box is fully set up).



---

### WHAT DO THE LIGHTS MEAN?

#### Ethernet

Solid on: the Ethernet port is linked, but there is no activity.

Blinking: there is traffic between an Ethernet port and the Powerline network.

Off: there is no Ethernet connection.

#### Powerline

Solid on: the Adaptor is connected to a Powerline network.

Blinking: the Adaptor is sending or receiving data.

Off: the Adaptor has not found any other compatible Powerline devices.

#### Power

Solid on: the electrical power is switched on.

Blinking: the Adaptor is in the process of resetting, power saving mode, or security setup.

Off: there is no electrical power.

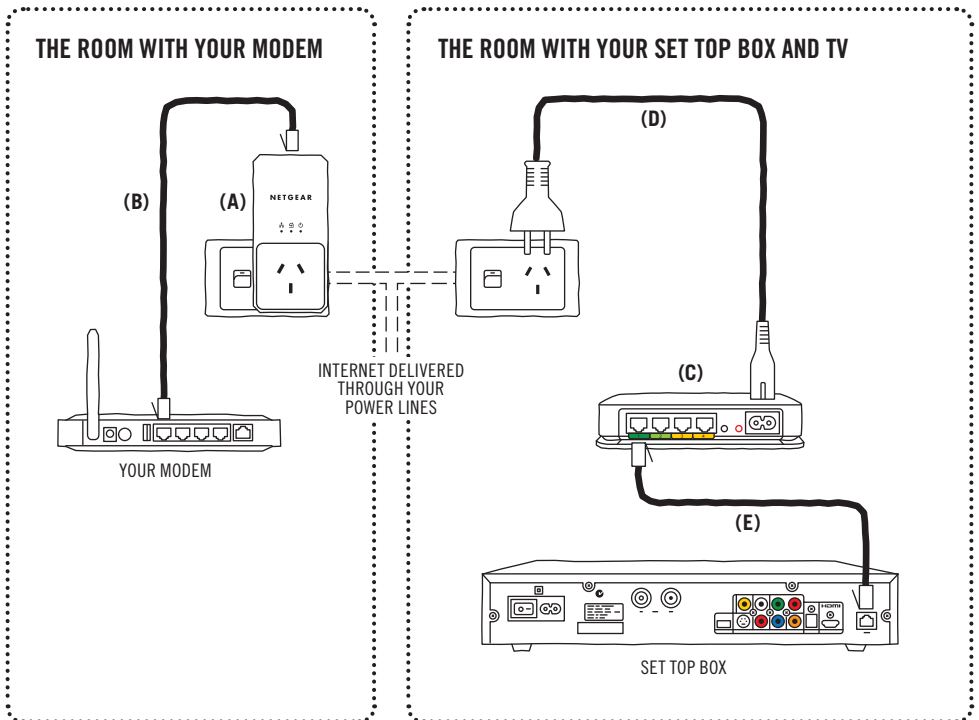
## IF OK:

# RETURN TO THE SET TOP BOX GUIDE

If all of the above have been checked, your internet connection should be set up correctly. Go back to **Step 2** in your Set Top Box Quick Install Guide to finish setting up Optus TV.

# IT SHOULD LOOK SOMETHING LIKE THIS

**BITS YOU'LL NEED: A. WHITE ADAPTOR B. ETHERNET CABLE C. BLACK ADAPTOR D. POWER CORD E. ETHERNET CABLE**



# WAIT, I NEED HELP!

## GOT ANY ISSUES, PROBLEMS OR HEAD-SCRATCHERS?

### **Q. What if I don't have a spare Ethernet port on my modem?**

A. You will need to unplug an existing device from your modem to free up a port to connect your White Adaptor.

### **Q. What if the Power light is off?**

A. Make sure that power is supplied to the electrical outlet, and that the Powerline devices are not plugged into an extension cord, power strip, or surge protector.

### **Q. The Powerline light is off. What can I try?**

A. Move the Powerline device to a closer location. Reset the devices to factory default settings. Refer to the full Netgear User Guide for instructions at [netgear.com/support](https://netgear.com/support)

### **Q. Why does the Powerline light on my device appear to be yellow or red in colour?**

A. A yellow or red Powerline light indicates that the device has successfully connected to the Powerline network, however it is currently connected at a lower speed – below 60Mbps (yellow) or below 40Mbps (red).

Make sure both Powerline devices are plugged directly into a power socket and not into a power board or extension cord. If available, try moving one of the Powerline devices to a different power socket.

### **Q. What if the Ethernet light is off?**

A. Make sure that your router and modem are on and working correctly. Make sure that the Ethernet cables are working and securely plugged into the devices. Reset the devices to factory default settings. Refer to the full Netgear User Guide for instructions at [netgear.com/support](https://netgear.com/support)

**EVERYTHING  
YOU'VE DONE  
SO FAR HAS  
LED TO THIS  
MOMENT**

**WE HAVE FAITH THAT YOU CARRIED OUT YOUR  
TASK SPLENDIDLY.**

**BUT, IN CASE YOU NEED A LITTLE HELP, PLEASE  
CONTACT OUR OPTUS TV TECHNICAL SUPPORT AT  
133 937 OR VISIT [OPTUS.COM.AU/OPTUSTV/PLCINSTALL](https://www.optus.com.au/optustv/plcinstall)**