S7070PVR
USER MANUAL

DISH·TV®
www.dishtv.co.nz

Welcome

Thank you for choosing the Dish TV S7070PVR Satellite Receiver.

The S7070PVR is a Freeview Approved Receiver for use with a Satellite Dish, that tunes in the entire range of Freeview Channels.

This User Manual will cover the installation, and initial setup of the S7070PVR Receiver, including the necessary steps to make full use of its various features. This User Manual will explain the features unique to this Receiver in detail, to allow you to get the most out of your S7070PVR.

This Dish TV Digital Satellite Receiver gives you access to TV and Radio Channels broadcast on Freeview via Satellite. For more information about Freeview, visit **www.freeviewnz.tv**

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Contents

What's in the Box?

Please check you have all of the following in your box:

Receiver (S7070PVR)

Remote Control
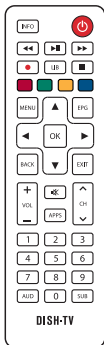
HDMI Cable
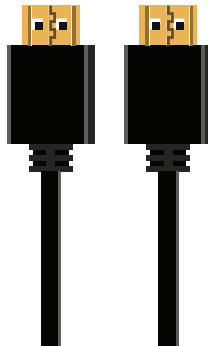
Power Supply
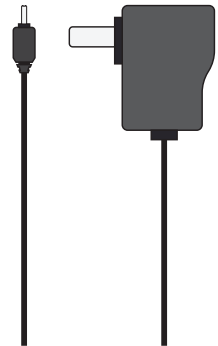
Missing Items? Please contact the Retailer or Store you purchased this Receiver from.

03

Your Receiver

Front Panel
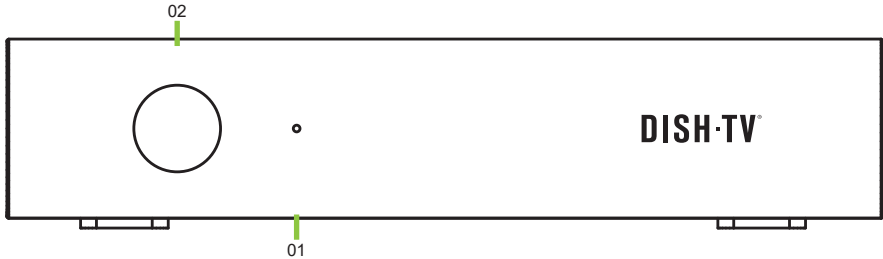
1. LED STATUS
RED: Standby. **GREEN:** Power On.

2. IR RECEIVER[1]
Receives IR commands from Remote.

Back Panel
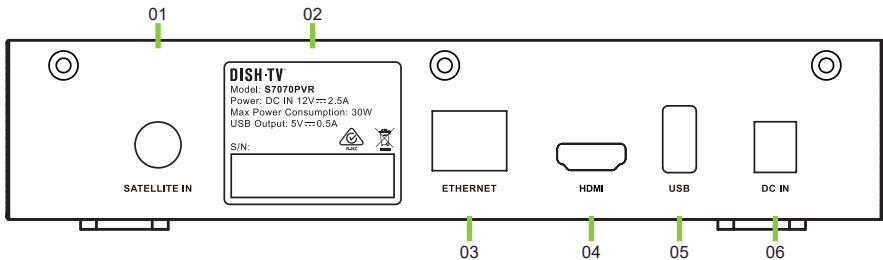
1. SATELLITE IN
Connect to Satellite Dish cable.
2. DETAILS
Model, Power, Serial Number.
3. ETHERNET
Wired Internet Connectivity.

4. HDMI
High Definition output for HDTV.
5. USB
USB Port for Firmware Updates.
6. DC IN
Connect the 12V Power Adapter.

[1]Since the infrared (IR) Remote uses light, it requires line of sight to operate the Receiver.

Remote Control

01 — INFO
02 — (power)
03 — (rewind) (play/pause) (fast-forward)
05 — LIB
04 — (record)
07 — (stop)
06 — (colour buttons)
08 — MENU
09 — EPG
10 — ▶
11 — OK
12 — BACK
13 — EXIT
14 — (mute)
15 — VOL + −
16 — CH
17 — APPS
18 — 1 2 3 / 4 5 6 / 7 8 9
19 — AUD
20 — SUB

DISH·TV
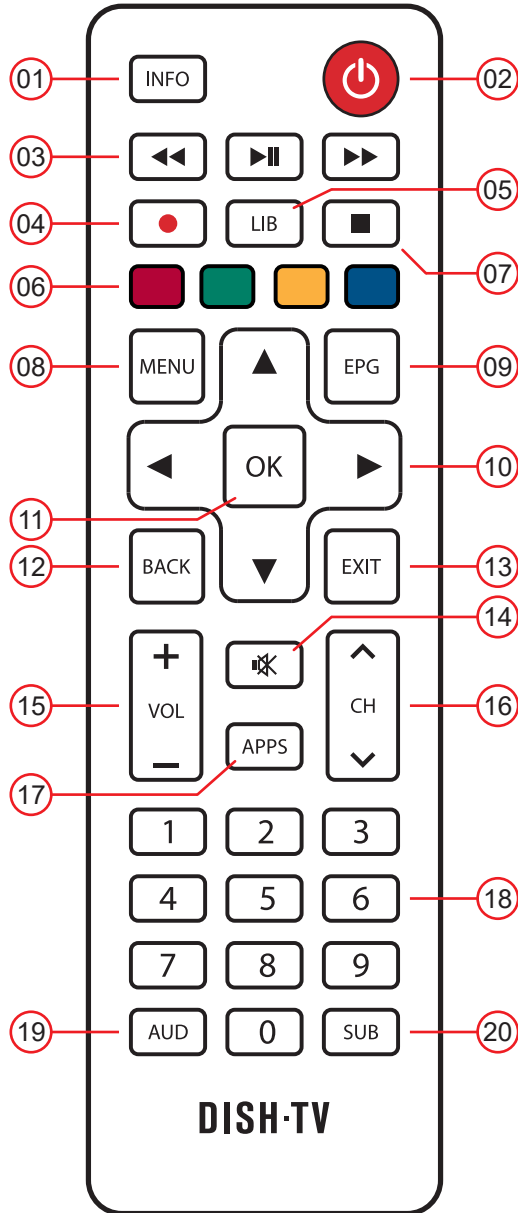
This Remote requires 2x AAA Batteries to operate. Insert the Batteries, ensuring they correctly align with the polarity (+/-) markings found inside the Battery Compartment.

Remote Control

BUTTONS		DESCRIPTION
01	INFO	Info
02	⏻	Power On/Off
03	▶❙❙ ▶▶	Play/Pause, Fast Forward, Rewind
04	●	Record
05	LIB	Library
06	▮ ▮	Colour Buttons
07	■	Stop
08	MENU	Main Menu
09	EPG	Freeview TV Guide
10	◎	Navigation Arrows
11	OK	OK/Confirm Selection
12	BACK	Back/Return
13	EXIT	Exit
14	🔇	Mute
15	❙ VOL ＋	Volume Up/Down
16	‹ CH ›	Channel Up/Down
17	APPS	Apps
18	3	Numeric Buttons
19	AUD	Audio
20	SUB	Subtitles

Getting Connected

01.   **02.**   **03.**

```
DISH·TV
Model: S7070PVR
Power: DC IN 12V⎓2.5A
Max Power Consumption: 30W
USB Output: 5V⎓0.5A

S/N:
```

SATELLITE IN   ETHERNET   HDMI   USB   DC IN
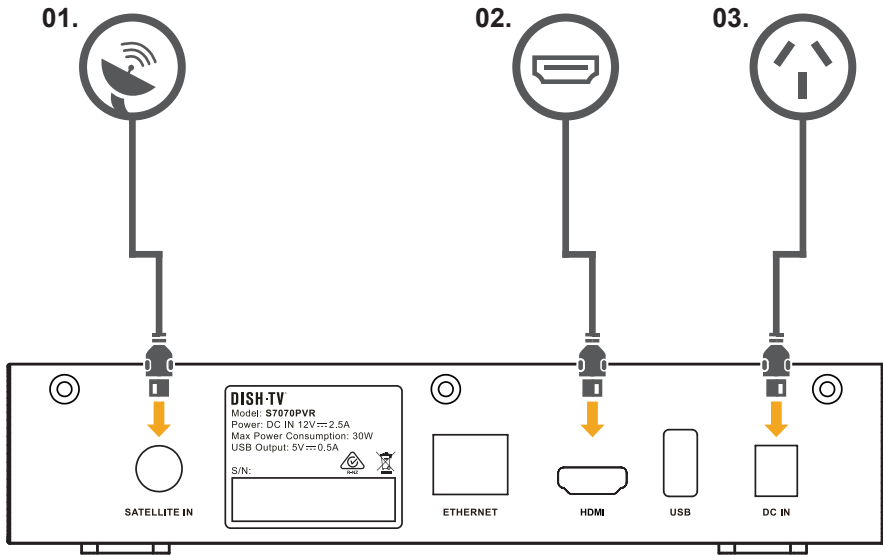
1. Connect the Satellite Dish cable from your wall port to the Receiver.

2. Connect the HDMI cable from the Receiver to an HDMI port on your TV.

3. Plug the Receiver into a power socket and switch on at the wall.

4. Insert the Batteries into the Remote Control.

5. Follow the on-screen instructions displayed on your TV.

TIP: If you have an Ethernet cable handy, connect your Receiver directly to your Modem, or Router for a reliable broadband connection.

First Time Installation

This Receiver works with Satellite Dish. The Welcome screen should appear on the TV[1] when the S7070PVR is first turned ON. During the Initial Setup you will be prompted to connect to the Network, and tune in the Receiver.
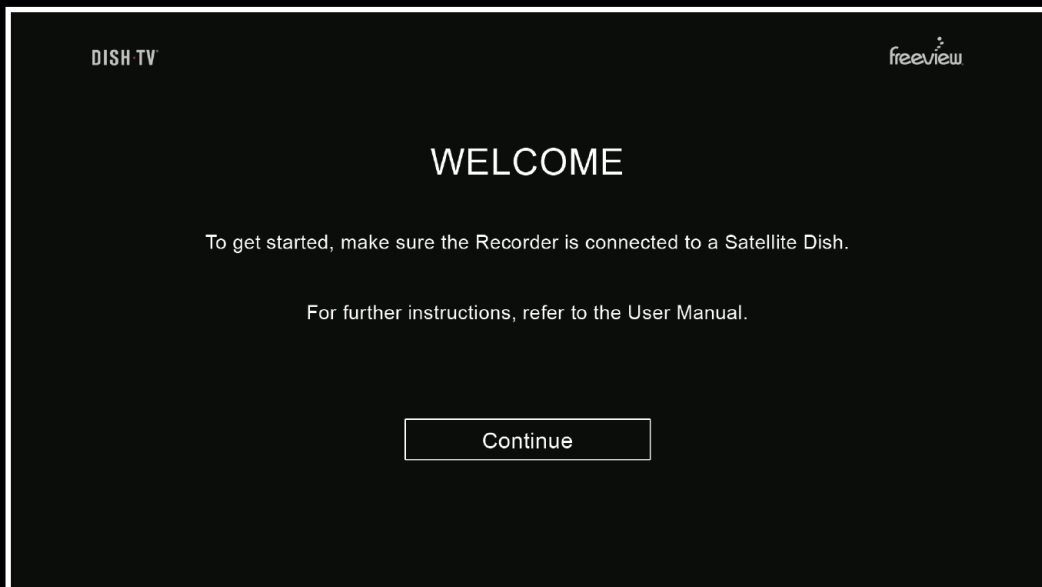
Step 01 - Getting Connected
- Ensure the S7070PVR has been correctly connected to the Satellite Dish, and the TV. See **Page 07**.

Step 02 - Network Setup
- Either connect an Ethernet Cable from the Router to the S7070PVR, or select Set Up Wi-Fi. See **Page 20** for information on Network Setup.
- Select **SKIP** to skip the Network Setup, and progess to Region Select / Satellite Scan.

Step 03 - Region Select / Satellite Scan
- Select the Region closest to your location. Press **OK** to confirm selection and start the Satellite Scan.

DO NOT press any buttons on the Remote during the Satellite Scan.

[1]If the Welcome screen does not appear on the TV, go to Menu → Installation → Factory Reset → Yes. Default PIN is 0000.

Changing the Channel

Channel Buttons
You can use either the **CH+** or **CH-** buttons to scroll through the available Channels, or use the **NUMBER** buttons to directly select a Channel.

10	07:00 AM	07:30 AM	07:55 AM
	Legend of Korra	Justice League	Samurai Jack
Prime	07:00 AM - 07:30 AM	PG 07:30 AM - 07:55 AM	PG 07:55 AM - 08:25 AM

freeview
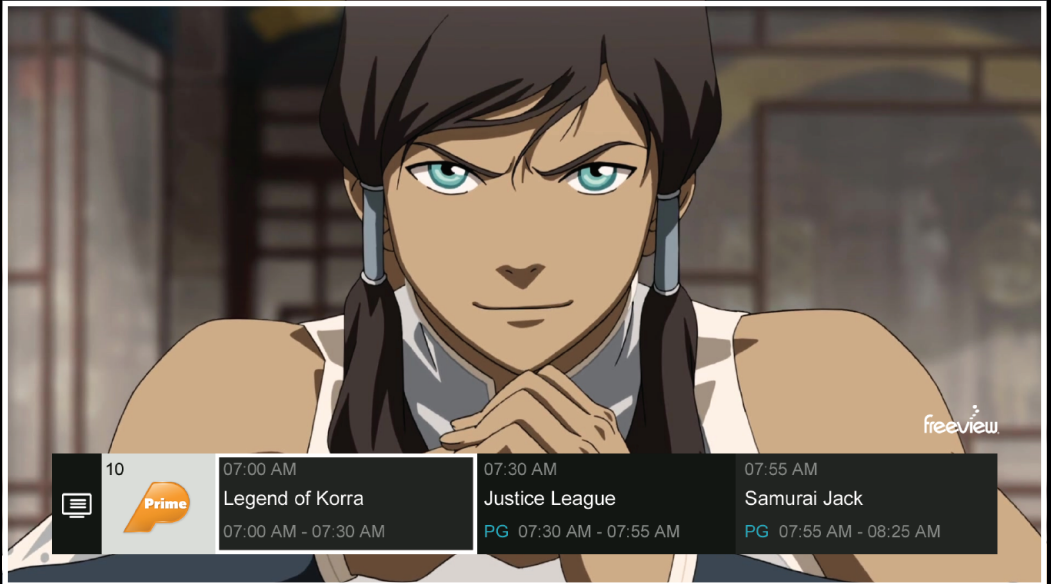
Mini Guide
While watching Live TV, press the OK (OK) button to open the Mini Guide, displaying what's on now and coming up next.

Use the Mini Guide to quickly browse through channels, or go directly to a Channel.

Press ◄ LEFT for the TV Guide.

Press ▲ UP or ▼ DOWN to explore other Channels.

Select a TV show that's on now to change the Channel, or one that's on later to see more information, and the recording options for that TV show.

Some options are only available, if the S7070PVR is connected to the Internet.

Audio & Subtitles

Broadcasters work with organisations such as Able NZ to make the content you find on Freeview as accessible as possible for all. This means they provide Audio Descriptions as well as Subtitles for selected Movies and TV shows.

Audio Description (AD)
Audio Descriptions are helpful for those who are visually impaired, narrating the selected Movie/TV show with what's happening on screen in between spoken dialogue.

1. Press the AUDIO (AUD) button, to open the Audio Options.

2. Scroll ◄ LEFT or ► RIGHT to toggle the available Audio Options.

3. Audio will be ENGLISH by default. Select ENGLISH (AD), press **OK**.

4. Then allow a moment for **AD** to turn ON.
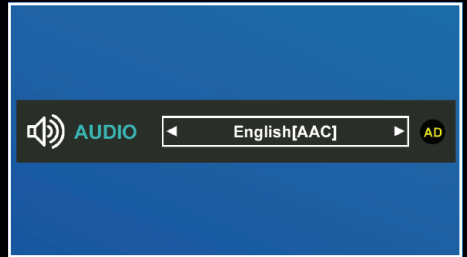
Also see: Menu → Settings → Audio → Audio Description.

Subtitles
This feature is helpful to those who are hearing impaired, often a written rendering of the dialog, displayed at the bottom of the screen.

1. Press the SUBTITLES (SUB) button, to open the Subtitle Options.

2. Scroll ◄ LEFT or ► RIGHT to toggle the available Subtitle Options.

3. Subtitles will be OFF by default. Select ENGLISH, press **OK**.

4. Allow a moment for Subtitles to turn ON.

Also see: Menu → Settings → Video → Subtitles.

Main Menu

The Main Menu brings everything together in one place.

While watching Live TV, press the MENU [MENU] button to open/access the Main Menu.

TV Guide: Browse what's on across the next eight days with the TV Guide.

Apps: Access the Dish TV Portal.

Recordings: Watch/Manage your Recordings, Booked List, and Media Info.

Network Setup: Configure Network Settings, connect via Wired or Wireless.

Settings: Adjust User Settings to customize your viewing experience.

Installation: Access all Channel Scan related options, or Factory Reset.

You can toggle between the options using the ◄ **LEFT** or ► **RIGHT** navigation arrows on the Remote Control.

Menu

| TV Guide | Apps | Recordings | Network Setup | Settings | Installation |

TV Guide

TV Guide

The TV Guide provides schedules for the next eight days, with detailed information. A preview of what's currently playing on Live TV will display on the TV Guide, while you browse.

Press the EPG (EPG) button to open the TV Guide, or access it via the Mini Guide or Main Menu.

Press ▲ UP or ▼ DOWN to explore the Channels.

Select a TV show that's on now to change the Channel.

Select a TV show that's on later to see more information, and the recording options for that TV show.

Back	TV Guide			freeview

Botched

10:55 AM - 11:50 AM ●

D. POLAND

PG PG-LSC Dr. Nassif has a ruff case ahead of him when a dog bite victim needs some TLC. Dr. Dubrow has his hands full with an OG reality star's Real World uni-boob situation.

TVNZ DUKE+1 on DUKE toda..

	Today	11:00 AM	11:30 AM	12:00 PM
1	tvnz 1	The Chase		Hyundai Country Calenda..
2	tvnz 2	.. Friends		Ellen's Game Of Games
3	+HR=E	Bondi Vet	Lakefront Bargain Hunt ●	House Hunters Renovatio..
4	bravo	Botched	●	Shark Tank
5	MĀORI TELEVISION	Waiata Nation II	Tangaroa with Pio	The Hui 2021
6	tvnz 1 ᴰ	All New Tipping Point		The Chase

Some options are only available, if the S7070PVR is connected to the Internet.

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TV Guide

Recording via the TV Guide
The S7070PVR comes with a built-in 1TB Hard Drive, allows up to 500 Recording Hours.

You can record one off Episodes or Series Link your favourites to record, and then watch when you want.

1. Press the **EPG** button on your Remote, please allow a couple moments for the TV Guide to load.

2. Browse the TV Guide, and select a TV show to book for recording, then press the **OK** button.

3. Select RECORD.

4. You will be prompted to confirm whether you would like to record the the SERIES, or only THIS EPISODE.

5. A RED dot will appear next to the title in the TV Guide.

6. To cancel any bookings, select SERIES, or THIS EPISODE again to turn **OFF**.

Also see: Menu → TV Guide.
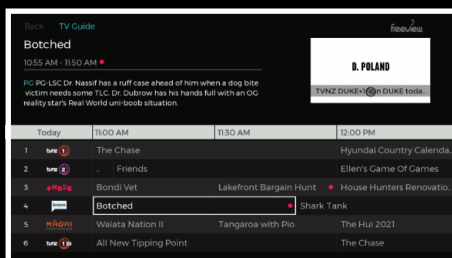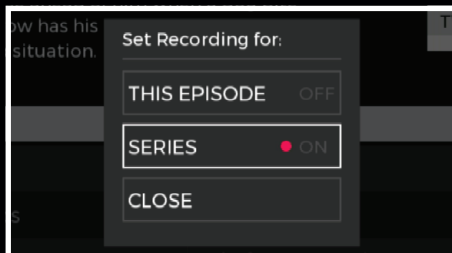
BOOKED LIST
View all scheduled bookings set to record, see Menu → Recordings → Booked List.

Apps

Your online entertainment can be found in the Apps Portal¹.

Select Apps in the Main Menu or press the APPS button to open the Apps Portal.

¹Content, channels and apps on this device, including their availability or access, are subject to change at any time without prior notice.

Instant Recording

How do I record Live TV?

If you would like to make a one off recording on the current viewed Channel you can use Instant Record to record to the end of the TV show.

1. Press the **RECORD** (●) button at any time on Live TV to start recording.

2. The S7070PVR will start recording what's on the currently viewed Channel, until the end of the current TV show, per the times shown in the TV Guide.

3. Press the **RECORD** (●) button again on the same Channel to stop recording.

4. All recordings are saved to your Library. Press the **LIB** button at any time on Live TV to view your saved recordings. Refer to **Page 17-18**.
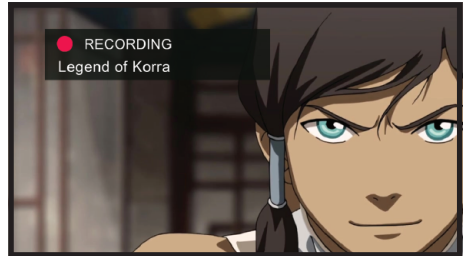
Record 2 Channels? Watch Another?

Broadcasters transmit Channels within set frequencies, each frequency is often a group / number of channels provided by one Broadcaster. More on **Page 27**.

Since the S7070PVR uses dual tuners, this allows it to tune into and record from two separate frequencies at the same time; whilst limiting the Channels you can watch to only Channels on those two frequencies for the recordings duration.

Time Shift

What is Time Shift?
With the S7070PVR you can pause Live TV so you will never miss a moment, or rewind back to a point that you missed.

1. First, make sure that you have the correct Time Shift options set. See PVR on **Page 22**.

2. Press the **PAUSE** button at any time from Live TV to start Time Shifting.

3. Press the **PLAY** button to begin catch up at any time, or the ▶▶ FAST FORWARD button to help catch up quickly.

4. When caught up to Live TV, a 'Time Shift Ended' prompt will display in the top-right.

5. To stop Time Shifting at any time, change the Channel. You can use either the **CH+** or **CH-** buttons, or the **NUMERIC** buttons. Prompt will display in the centre of the TV.

6. Select OK, EXIT LIVE PAUSE to stop the Time Shift, or select SET TO RECORD to save the Time Shift as a recording.

7. If the Auto Time Shift option is turned ON, you can rewind the Live TV broadcast, up until you started watching that Channel.
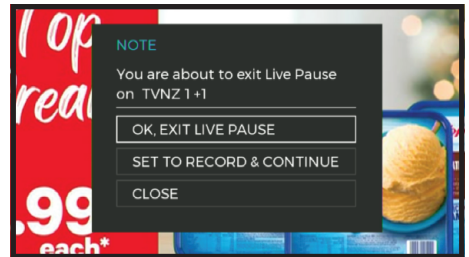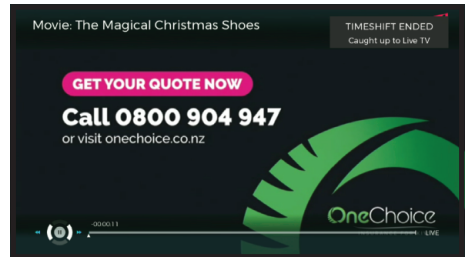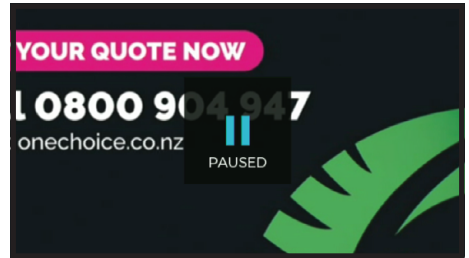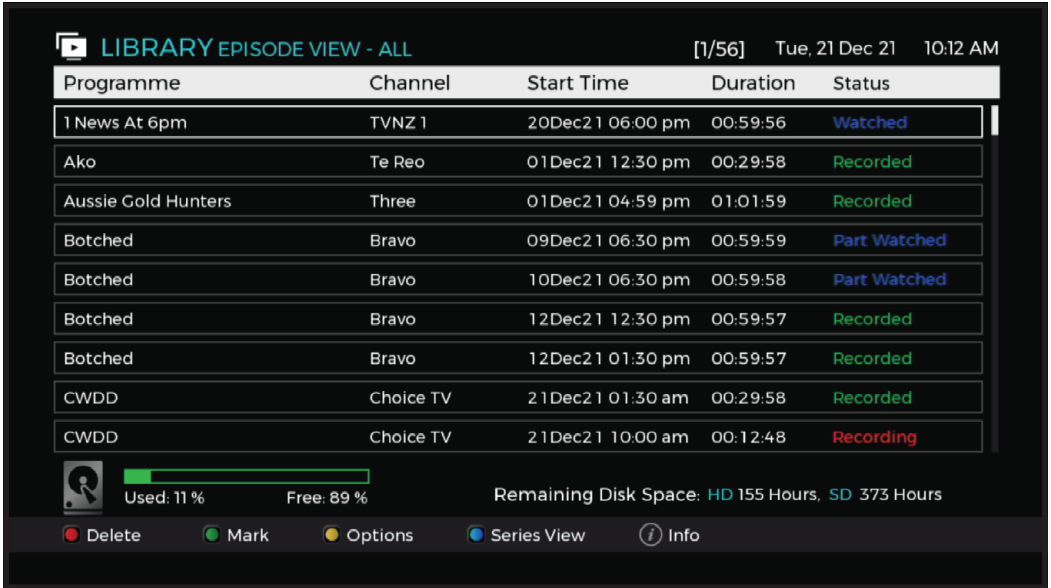
Restrictions:
Recordings will take priority over Time Shift. If the Tuners are required for use on a recording, any Time Shift in progress will be stopped.

SET TO RECORD is unable to save the Time Shift as a recording, if both Tuners are already active, and recording. Rewind with Auto Time Shift, is limited to when you started watching the Channel. Changing the Channel resets Pause / Rewind.

Recordings

Press the MENU (MENU) button to open the Main Menu, then go to: Recordings.

Media Library[1]

Storage Space
The S7070PVR comes with a built-in 1TB Hard Drive, you can store up to 500 hours of recordings! If you want to see how much storage space you have remaining, check out the bar at the bottom left of your Library.

• Left-hand side (GREEN) shows how much storage space has been USED.
• Right-hand side (BLACK) shows how much storage space is FREE.

NOTE: Bookings in the Booked List allocate storage space, which is marked as USED.
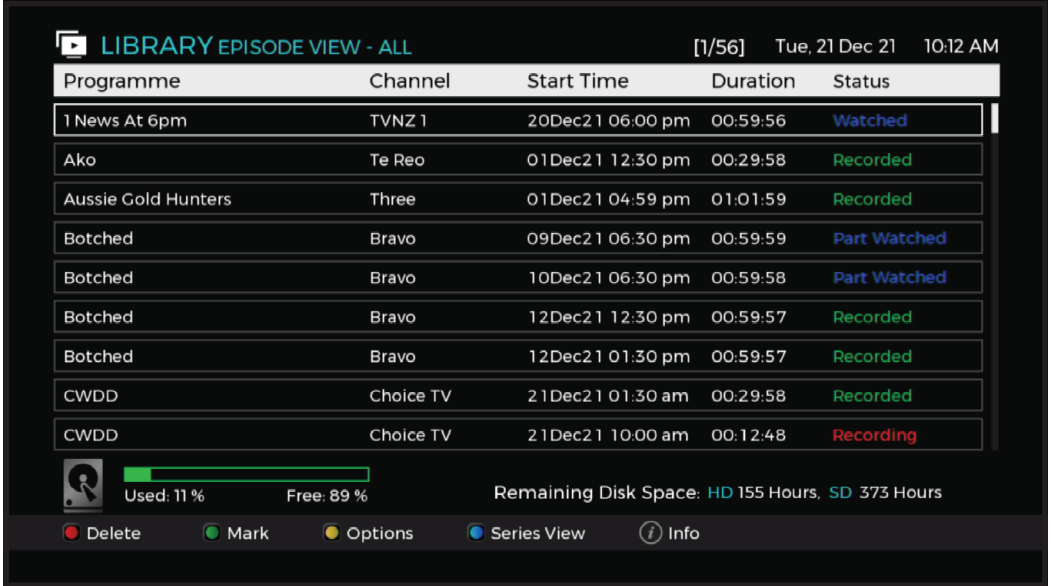
Information
Press the INFO (INFO) button on the Remote, to view more information for the selected Episode. Such as Date, Duration, Synopsis, and Parental Rating. You can Play, Protect, or Delete the Episode.

[1]Press the **LIB** button on the Remote, to open the Media Library from Live TV.

Recordings

Press the MENU [MENU] button to open the Main Menu, then go to: Recordings.

Media Library¹

Series/Episode View
Episode View is set by default, individual Episodes are listed as recorded in the Library. Switch to Series View by pressing the **BLUE** button on the Remote. Series View groups Episodes together for a Series. Select a Series, press **OK** to display the list of Episodes.

Playback Recording
Select an Episode you want to watch, press the ► **PLAY** or **OK** button on the Remote.

Delete Recording
Select an Episode you want to delete, press the **RED** button on the Remote. You will be prompted to confirm that you want to delete the recording.
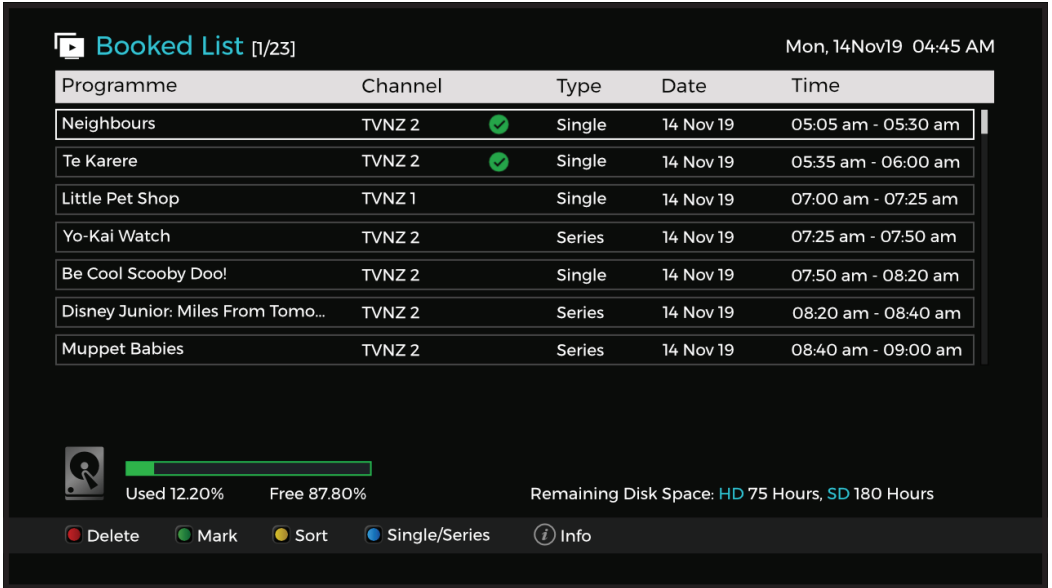
Options
Press the **YELLOW** button on the Remote to view the Options. Sort the Library by Date, Channel, Name or Duration. Protect (Lock) or Rename selected Episodes and Series.

¹Press the **LIB** button on the Remote, to open the Media Library from Live TV.

Recordings

Press the MENU $\boxed{\text{MENU}}$ button to open the Main Menu, then go to: Recordings.

Booked List

Programme	Channel		Type	Date	Time
Neighbours	TVNZ 2	✓	Single	14 Nov 19	05:05 am - 05:30 am
Te Karere	TVNZ 2	✓	Single	14 Nov 19	05:35 am - 06:00 am
Little Pet Shop	TVNZ 1		Single	14 Nov 19	07:00 am - 07:25 am
Yo-Kai Watch	TVNZ 2		Series	14 Nov 19	07:25 am - 07:50 am
Be Cool Scooby Doo!	TVNZ 2		Single	14 Nov 19	07:50 am - 08:20 am
Disney Junior: Miles From Tomo...	TVNZ 2		Series	14 Nov 19	08:20 am - 08:40 am
Muppet Babies	TVNZ 2		Series	14 Nov 19	08:40 am - 09:00 am

Booked List [1/23]   Mon, 14Nov19 04:45 AM

Used 12.20%   Free 87.80%   Remaining Disk Space: HD 75 Hours, SD 180 Hours

🔴 Delete   🟢 Mark   🟡 Sort   🔵 Single/Series   ⓘ Info

Delete Booking
Select any scheduled Booking you want to delete, press the **RED** button on the Remote. You will be prompted to confirm deletion of the Booking.

Mark
If you want to delete multiple Bookings at once. Select any scheduled Booking you want to delete, press the **GREEN** button on the Remote to mark. When each desired Booking has been marked, press the **RED** button on the Remote to delete the selected Bookings.

Sort
Press the **YELLOW** button on the Remote to view the Sort Options. Sort the Booked List by Name or Date.
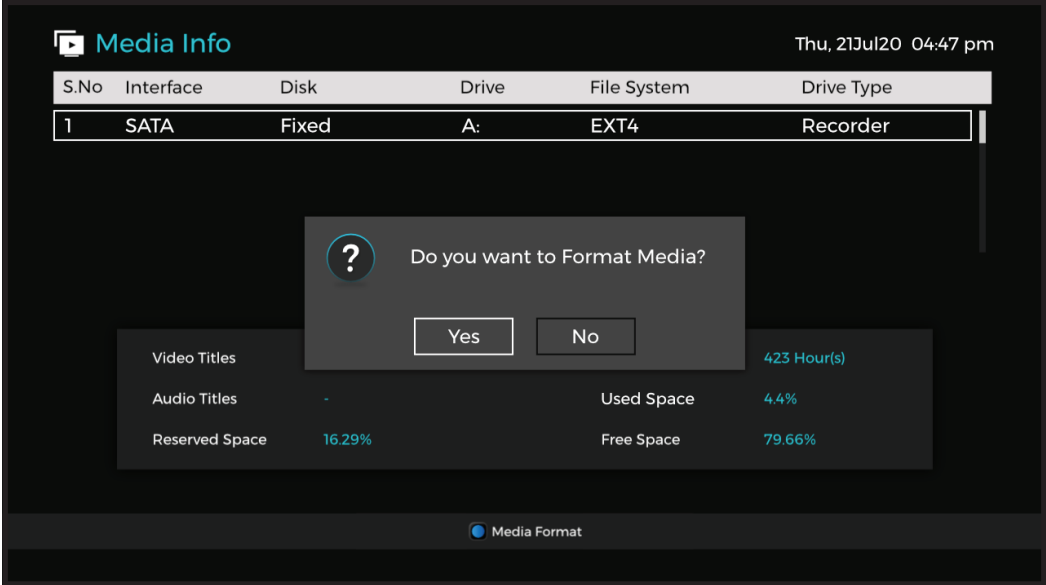
Single/Series
Press the **BLUE** button on the Remote to toggle the recording type set, Single or Series.

¹Press the **INFO** button on the Remote, to view more information or change the recording status for the selected Booking.

Recordings

Press the MENU [MENU] button to open the Main Menu, then go to: Recordings.

Media Info

View all Media Devices such as USB Drives or the built-in 1TB Hard Drive and configure them to work with the S7070PVR.

The first device listed will be the built-in Hard Drive (SATA), the default recording device. All recorded programmes are saved to the built-in Hard Drive. As you connect additional USB Devices, they will be listed too.

Detailed information, such as number of Video Titles, Used Space, and Free Space can be found displayed along the bottom.

Media Format[1]
You can Media Format any selected device by pressing the **BLUE** button on the Remote, doing this will clear everything on the device, such as the built-in Hard Drive.

You can clear the built-in Hard Drive, to delete bulk programmes, and when starting new.

[1]Default PIN is 0000.

Network Setup

Why connect to the Internet? Once connected to the Internet this Receiver will receive automatic Software Updates, and access to the full range of features.

You can connect using two methods, via an Ethernet Cable (Wired Connection), or via Wi-Fi (Wireless Connection).

Wireless Connection
1. Follow the steps according to the Menu.
   • Select **Menu → Network Setup**.

2. Select **Set Up Wi-Fi**, then press the **OK** button.

3. Choose your Wi-Fi Network from the list, press the **OK** button to connect.

4. If your Network requires a Password, you will receive a prompt to enter the Network Password.

5. Enter the Password, then select Connect.

NOTE: Wi-Fi Passwords are case sensitive.

Wired Connection
1. Connect one end of the Ethernet Cable to the Ethernet Port on the back panel of the Receiver. While connecting the other end of the Ethernet Cable, to an Ethernet Port on your Modem/Router.

2. Once a Wired Connection is established, the Recever should automatically switch and start using the Wired Connection.
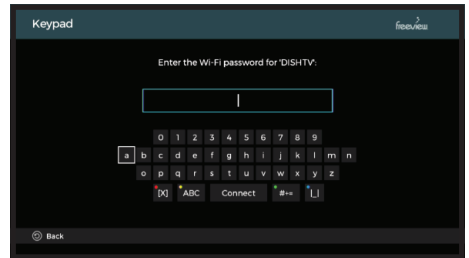
Settings

Press the MENU ⟨MENU⟩ button to open the Main Menu, then go to: Settings.

AUDIO
• HDMI Output Mode.
  Select between PCM (Standard Stereo Sound), or AC3 (Dolby Digital) where available.
  If you have no Audio, select PCM, as the connected equipment may not support AC3.
• Audio Description (AD).
  Toggle ON/OFF to enable AD for selected programmes, where available. See **Page 11**
  for more information.

VIDEO
• Resolution
  Change the Resolution of the Video Output on HDMI to the TV, this will be 1080i by
  default. Select between 576i, 576p, 720p, 1080p, or 1080i.
• Aspect Ratio.
  Adjust the Aspect Ratio to change how the screen fits your TV. Select between 16:9
  (Widescreen), 4:3 (Traditional), or AUTO.
• Subtitle.
  Toggle ON/OFF to display Subtitles for selected programmes, where available. See
  Page 11 for more information.
• Video Output Mode.
  Adjust the Video Output on HDMI to your TV. Select between AUTO, HDMI, or DVI.
• Brightness/Contrast.
  Adjust the Brightness/Contrast to suit your preferences, they will be 50% by default.

SYSTEM
• Auto Shutdown.
  Set a countdown for the Receiver to shut down, specify the time period in which you
  would like this to happen, or leave it OFF. Set to 60, 120, 180, or 240 minutes.
• Info Banner Timeout.
  Adjust the length of time the Info Banner is displayed on-screen before it's hidden, this
  will be 2 seconds by default. But can be set up to 15 seconds, or turned OFF.

PARENTAL
• Rating.
  Limit the content shown by the Receiver based on a selected Rating. Select either G,
  PG, M, 16, 18, or None. All programmes with the Rating selected and above, will be
  locked until the PIN (Password) is entered.

Settings

Press the MENU [MENU] button to open the Main Menu, then go to: Settings.

PARENTAL
• Change Password.
  To adjust settings, you are often required to enter the PIN (Password). Here you can change the Default PIN (0000).

S/W UPGRADE
• Allow for Software Update.
  Turn this ON if you would like the Receiver to perform Software Updates, as available, based on the **S/W UPGRADE** settings below.
• Network Software Update on Boot.
  Turn this ON if you would like the Receiver to check for any Software Updates through the Network, if connected to the Internet, when the Receiver is powered on.
• Software Update Time.
  Set the Time your Receiver will check for any Software Updates, this will be 1:00am by default.

PVR
• Start Offset.
  Adjust the time before a scheduled booking the S7070PVR starts to record. By default this is set at 1 Minute. It can be extended up to 15 Minutes, or turned OFF.
• Stop Offset.
  Adjust the time after the scheduled booking the S7070PVR will continue to record. By default this is set at 5 Minutes. It can be extended up to 15 Minutes, or turned OFF.
• Auto Time Shift.
  Turn this ON to enable Live Rewind.
• Time Shift.
  Turn this ON to enable Live Pause, then press the **PAUSE** button on Live TV to start a Time Shift, allowing you to catch up later.

Installation - Satellite

SATELLITE SCAN
• With Satellite Scan you can make changes to the current satellite configuration. Adjust the LNB Setup, including Adding or Editing Satellites. Switch to the Transponder List to Delete, Add or Edit Transponders as well.

To re-tune the Receiver at any time, select Satellite Scan. This will re-tune any Channels lost, if signal is sufficient, using frequencies already pre-configured with the Receiver.

1. Select the Satellite (Optus D1) you want to scan, and press the **GREEN** button to start.

2. Please allow a moment for the Satellite Scan to process and complete.

Press the **YELLOW** button to Add, or Edit a Satellite. Select LNB Setup to adjust the LNB Frequency, if required.

Transponder List
With the Transponder List you can Delete, Add or Edit the Transponders available on a selected Satellite.

To access the Transponder List, press the **BLUE** button on the Satellite Scan screen.

Press the **GREEN** button to scan selected Transponders.

Press the **YELLOW** button to Add, or Edit a Transponder.
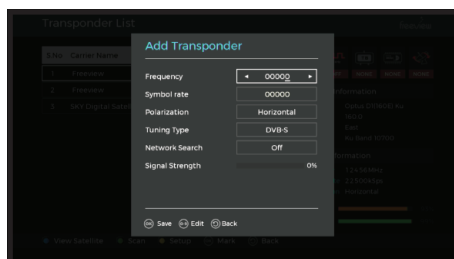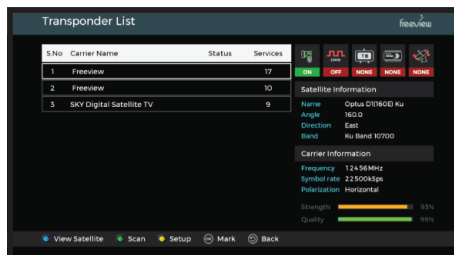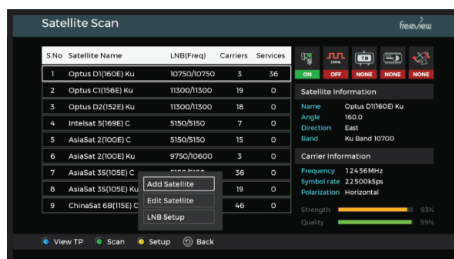
Installation

SOFTWARE UPDATE
• Updates for the Receiver are made so that any issues can be corrected, and changes can be made. You can set the Receiver to check for Updates automatically and install them (See **Page 22** for more information), or you can manually check for any Updates, either Over the Air (Broadcast), Internet, or USB.

NOTE: Software Updates are **NOT** regularly released Over the Air (Broadcast). We will often only release Over the Air Updates, if there is a significant change for Freeview.

• USB Software Upgrade
  You will first need a PC or Mac and a USB Device to perform a USB Software Upgrade.

1. Visit our Website, support.dishtv.co.nz and locate the Downloads.
2. Download the latest available software for the Receiver, ensure the software is loaded onto the USB Device correctly.
2. Insert the USB Device with software into the USB Port on the Receiver.
3. Follow the steps according to the Main Menu.
    • Select Menu → Installation → Software Update → USB.
4. You will receive a prompt to enter the PIN (Default is 0000).
5. The Receiver will search the connected USB Device, updating the software, if found.
6. Once completed, the Receiver will reboot and return to Live TV.

FACTORY RESET
• To re-tune the Channels, or default the Receiver, select: Factory Reset. Performing a Factory Reset will remove all customer configured settings on the Receiver; including Channels, and Network settings.

SYSTEM INFO
• The System Info page provides information on the current Software Version, Contact Details, and Model Number.

  This is useful information if you experience an issue, and are speaking with Technical Support. Supplying a screenshot of these details can help diagnose the issue.

Troubleshooting Tips

No Power Indicator on the Front Panel
Possible Cause: Unplugged/Switched OFF.
Solution 1: Check the Power Supply is plugged into both the Receiver and Wall Socket correctly.
Solution 2: Ensure the Wall Socket is switched ON and there is power available.

No Channels
Solution 1: If the Satellite Dish cable is NOT connected correctly, your Receiver will be unable to scan. Ensure the Satellite Dish cable is connected correctly.
Solution 2: Perform a re-scan of the Channels.
1. Ensure the Satellite Dish cable is connected.
2. Follow the steps according to the Main Menu.
   • Select Menu → Installation → Factory Reset → Yes.

Receiver is not responding to the Remote
Possible Cause: There are a number of reasons why your Remote may not be working. This includes physical damage, battery issues, pairing issues, or issues with the infrared sensor on the Remote or Receiver.
Solution 1: Batteries that are depleted, or incorrectly inserted are the most common reason for a Remote to stop working, or work intermittently. We recommend replacing the batteries as a first step, checking that the + and - ends of the batteries correspond with the + and - markings inside the battery compartment of the Remote.
Solution 2: Ensure that the infrared sensor located on the Front Panel of the Receiver has not been covered or obscured, and move any obstructions if necessary.

How to Reset the Receiver
Solution 1: Perform a Power Reset.
1. Unplug the Power Supply to the Receiver from the Wall Socket.
2. Allow the Receiver to rest for 30 to 60 seconds.
3. Reconnect the Power Supply.
Solution 2: Perform a Factory Reset.
1. Follow the steps according to the Main Menu.
   • Select Menu → Installation → Factory Reset → Yes.
2. The Receiver will display the "WELCOME" screen, ready to setup.

WARNING! Performing a Factory Reset will remove all customer configured settings on the Receiver; including Channels, and Network settings.

Troubleshooting Tips

Not connecting to Network via Wi-Fi
Solution 1: Ensure the Wi-Fi Password (Security Key) entered is correct.
Security Keys are case sensitive. Be careful to use upper case and lower case correctly.
Examples of mistakes:
   • I (capital i), l (lower case L) and 1 (number one).
   • 0 (number zero) and O (capital o).
   • S (capital s) and 5 (number five).
Solution 2: The Wi-Fi signal strength is too weak.
This Receiver has a maximum optimal Wi-Fi range of 10 to 15 metres. If signal is too weak, signal drops may occur. Try place the Receiver and the Modem/Router closer together.
Solution 3: The Receiver is too close to your Modem/Router.
If the Receiver and Modem/Router are too close, communication may not work, as it could have a detrimental affect on Wi-Fi performance. We recommend that you keep the distance between the Receiver and Modem/Router at more than 1 metre.

The Receiver is powered ON, but there's no Video/Audio on HDMI.
Solution 1: Ensure the HDMI cable used is firmly connected to both the Receiver, and the TV. Try disconnect and reconnect the HDMI cable, if required.
Solution 2: Ensure you selected the correct Input/Source on the TV. Most TV Remotes have an Input/Source button which provides a list of video inputs (HDMI3, AV1, PC) for the TV. Use the Input/Source button until the correct HDMI Input is displayed on the TV.
Solution 3: Try replacing the HDMI cable used to connect the Receiver to the TV.
Solution 4: Try connecting the Receiver to another TV.
Solution 5: If the Receiver is connected to an AV Receiver (Home Theatre System), or other device (HDMI Switch) before being connected to the TV, try connect directly to the HDMI Input on the TV. If this works, the AV Receiver or other device may not be passing the HDMI video signal on to the TV, or may be incompatible with the video output format from the Receiver.
Solution 6: If possible, try another device (DVD Player) that can output an HDMI video signal to the TV, using the same connections.
Solution 7: Ensure the video output format from the Receiver, is compatible with the TV.
1. Follow the steps according to the Main Menu.
   • Select Menu → Settings → Video.
2. Adjust the Resolution and/or Video Output Mode, as required.

NOTE: You may need to connect the Receiver to another TV to access the Main Menu.

Troubleshooting Tips

Will I be using my data?
You will not be using data when **Watching Live TV** via the Satellite Dish connection on your Receiver.

Typically, if the Receiver were to perform a Software Update via the Network (Internet), it will use about 50MB - 100MB of data.

How do I track my data use?
Your Internet Service Provider (ISP) may have some tools to help you track how much data you use, some also offer alerts when you're about to exceed your plan. So check with your ISP if you'd like more detailed tracking on how much data you use.

Why is my Region not available during the 'First Time Installation'?
The region you select during "Region Selection" does not affect the Channels tuned by the S7070PVR. While the region selected may change what advertisements are shown on select Channels, all you need to do is select the closest region.

Why do Channels go missing when recording?
Freeview is transmitted across multiple different frequencies. Broadcasters transmit Channels within each frequency, a frequency is often a group / number of channels provided by one Broadcaster.

Since the S7070PVR uses dual tuners, this allows it to tune into and record from two separate frequencies at the same time; while limiting the Channels you can watch to only Channels on those two frequencies for the recordings duration.

NOTE: Channels are subject to change without notice, at the Broadcasters discretion.

| 12456	12483	12519
Three Bravo Three +1 The Edge TV Choice TV Te Reo HGTV Shine TV Firstlight Hope Channel Parliament TV	TVNZ 1 TVNZ 2 Māori TV TVNZ 1 +1 TVNZ 2 +1 TVNZ DUKE	Bravo +1 Prime Breeze TV TVNZ DUKE +1

Updated December 2021.

Placement Tips

With long extended periods of use, this Receiver may operate at temperature. This does not affect the operation, or overall performance of the Receiver. But to help ensure the Receiver operates as smoothly as possible and to avoid damaging the Receiver, there are several instructions outlined below. Please follow each of the installation instructions carefully to help protect the Receiver from malfunction.

DO NOT place the Receiver and/or Remote Control in the following environments:

• Avoid locations exposed to direct sunlight, that risk the Receiver overheating.
• DO NOT place the Receiver near any heat source, such as other electronic devices.
• Avoid locations with high humidity, that risk contact with water or moisture.
• Ensure there is a reasonable amount of ventilation space around the Receiver.
• DO NOT place the Receiver in a location with NO ventilation, such as a cupboard.
• Ensure the air vents on the Receiver are not blocked or covered.
• Avoid locations where dust is prone to collect in large amounts.

Otherwise, this may result in fire, electric shock, malfunction or product deformation.
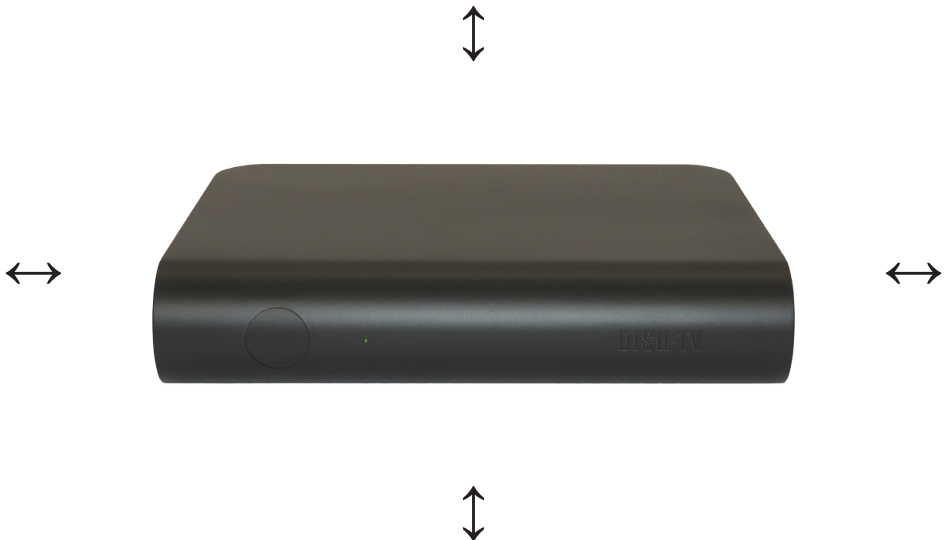
Contact Us

We provide free technical assistance for all of our products during our normal business hours. We try our best to get the issues sorted either over the Phone, or via Email.

OFFICE HOURS are between 8:00am and 5:00pm NZST, Monday to Friday, excluding Public Holidays.

METHOD	CONTACT DETAILS
Phone	0800 DISH TV (347 488) or 07 929 4123
Fax	07 929 4122
Email	support@dishtv.co.nz
Website	www.dishtv.co.nz

Follow us on Twitter
twitter.com/dishtvNZ

Follow us on Facebook
facebook.com/dishtvNZ

Warranty Information

Dish TV would like to thank you for your recent purchase of this Receiver.

For your benefit, it's recommended that you keep the original invoice or receipt in a safe place, and show them to the retailer or place of purchase whenever a warranty repair is necessary.

Dish TV Consumer Warranty:
Dish TV warrant this product to be free of defects in materials and workmanship, subject to the conditions set forth below.

• The warranty is valid for a period of one year from the date of first purchase.
• The warranty is only valid in New Zealand.
• This product must be used solely for domestic purposes.
• In the event that this product fails to function properly during the warranty period, Dish TV will make this product capable of operating for the purpose of which it was designed, without charging for labour or parts.
• All warranty claims will require you to return the product to our address.
• The obligations of Dish TV are limited to the repair of defective parts. Costs and risks of transport to the retailer as well as removal and installation of the product, and any other costs directly or indirectly related to its repair, are not covered by warranty.
• All repairs performed by non-authorized repair shops will not be reimbursed. If such repairs damage this product, such damage will not be covered by this warranty.
• This warranty is not applicable to cases outside defects in materials and workmanship, in particular, it does not cover:
  A. the replacement of parts due to normal wear and tear.
  B. damage caused by accidents, negligence, modifications, improper use or installation, such as providing insufficient ventilation.
  C. damage caused by lightning, water, fire, acts of war, incorrect mains voltages or any other cause beyond the control of Dish TV.
  D. products whose serial number has been removed, defaced or is illegible.
• This warranty is offered to any person who has legally obtained possession of this product within the warranty period.

Warranty and Product Registration:
Please register your product on our website, to assist with any future product or warranty updates. To register:

1. Go to **www.dishtv.co.nz** through selected internet browser.
2. Select **Registration and Warranty** from the options provided.

More information about this warranty and technical support can be found on our website.

DISH·TV®

www.dishtv.co.nz