Convenient Location

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HTC IPTV is TV different than anything you have seen before. It isn’t cable... it’s better. HTC IPTV offers great channels, many features and many choices. Watch what you want – sports, movies, news, cartoons, drama, comedies – anything you can imagine is there. Watch when you want – with features like auto tune, video on demand and digital video recording. Watch how you want – DVD quality video and sound. So sit back, relax and enjoy the future.
## Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remote Control Layout</td>
<td>1</td>
</tr>
<tr>
<td>Titan Remote Control</td>
<td>1</td>
</tr>
<tr>
<td><strong>1 Remote Control Basics</strong></td>
<td>3</td>
</tr>
<tr>
<td>Turn Your Set Top Box or TV On or Off</td>
<td>3</td>
</tr>
<tr>
<td>Change Channels</td>
<td>3</td>
</tr>
<tr>
<td>Adjust Volume</td>
<td>3</td>
</tr>
<tr>
<td>System Buttons</td>
<td>3</td>
</tr>
<tr>
<td><strong>2 How To Use This Book</strong></td>
<td>5</td>
</tr>
<tr>
<td>Layout</td>
<td>5</td>
</tr>
<tr>
<td>Color-codes and Icons</td>
<td>5</td>
</tr>
<tr>
<td><strong>Infobar Layout</strong></td>
<td>6</td>
</tr>
<tr>
<td><strong>3 The Infobar</strong></td>
<td>7</td>
</tr>
<tr>
<td>Introducing The Infobar</td>
<td>7</td>
</tr>
<tr>
<td>Go To The Infobar</td>
<td>7</td>
</tr>
<tr>
<td>Using The Infobar</td>
<td>8</td>
</tr>
<tr>
<td>Exit The Infobar</td>
<td>9</td>
</tr>
<tr>
<td><strong>4 The Menubar</strong></td>
<td>10</td>
</tr>
<tr>
<td>Introducing The Menubar</td>
<td>10</td>
</tr>
<tr>
<td>Go To The Menubar</td>
<td>10</td>
</tr>
<tr>
<td>Understand The Menubar</td>
<td>10</td>
</tr>
<tr>
<td><strong>Guide Layout</strong></td>
<td>12</td>
</tr>
<tr>
<td><strong>5 Guide</strong></td>
<td>13</td>
</tr>
<tr>
<td>Introducing Guide</td>
<td>13</td>
</tr>
<tr>
<td>Go To Guide</td>
<td>13</td>
</tr>
<tr>
<td>Parts of Guide</td>
<td>13</td>
</tr>
<tr>
<td>Getting Around Guide</td>
<td>13</td>
</tr>
<tr>
<td>HDTV Programming</td>
<td>13</td>
</tr>
<tr>
<td>Introducing Scheduled Events</td>
<td>13</td>
</tr>
<tr>
<td>Set A Reminder, Auto Tune or Recording</td>
<td>14</td>
</tr>
<tr>
<td>Set A Series Recording</td>
<td>15</td>
</tr>
<tr>
<td>Edit A Recording</td>
<td>16</td>
</tr>
<tr>
<td>Edit A Series Recording</td>
<td>18</td>
</tr>
<tr>
<td>Skip An Episode</td>
<td>19</td>
</tr>
<tr>
<td>Cancel An Auto Tune, Reminder, Recording or Series Recording</td>
<td>19</td>
</tr>
<tr>
<td>Guide and Favorite Lists</td>
<td>21</td>
</tr>
</tbody>
</table>
MPAA (Motion Picture Association of America) Ratings System

**G – General Audience**
This is a film which contains nothing which would, in the view of the MPAA Rating Board, be offensive to parents whose younger children view the film.

**PG – Parental Guidance Suggested**
The theme of a PG-rated film may itself call for parental guidance. There may be some profanity in these films. There may be some violence or brief nudity. But these elements are not deemed so intense as to require that parents be strongly cautioned beyond the suggestion of parental guidance. There is no drug use content in a PG-rated film.

**PG-13 – Parents Strongly Cautioned**
A PG-13 film is one which, in the view of the MPAA Rating Board, leaps beyond the boundaries of the PG rating in theme, violence, nudity, sensuality, language, or other contents, but does not quite fit within the restricted R category. Any drug use content will initially require at least a PG-13 rating.

**R – Restricted**
An R-rated film may include hard language, or tough violence, or nudity within sensual scenes, or drug abuse or other elements, or a combination of some of the above, so that parents are counseled to take this advisory rating very seriously.

**NC-17 – No Children 17 or Under**
NC-17 does not necessarily mean “obscene or pornographic” in the often accepted or legal meaning of those words. The MPAA Review Board does not and cannot mark films with those words. These are legal terms and for courts to decide. The reasons for the application of an NC-17 rating can be violence or sex or aberrational behavior or drug abuse or any other elements which, when present, most parents would consider too strong and therefore off-limits for viewing by their children.

For more information on the MPAA or the MPAA ratings system, please visit www.mpaa.com/movieratings.
Amino 540 – Rear panel

1 – RF Modulator output
2 – Analogue AV output
3 – Optical S/PDIF output
4 – HDMI output
5 – USB
6 – Ethernet
7 – DC power input
8 – Service button**

**No function in normal use. Only used under guidance from your service provider.
Remote Control Layout

Device Selection
Send commands to AUX, DVD, AUD, TV or STB

DVR Controls
Go back, bring up DVR list, go to live TV

MENU
Displays Menubar

GUIDE
Displays guide

DAY - / +
View Guide a day forward or back

Function Keys
For internal use

VOL + / -
Adjust volume

MUTE
Toggle audio on or off

FAV
For future use

Number Pad
Enter a channel number or PIN

Keyboard
Display on-screen keyboard

Hot Keys
For future use

POWER
Turn a selected device on or off

Playback Controls
Control playback of DVD, DVR or VOD

REC
Begin DVR recording

INFO
Display the infobar

EXIT
Exit the Menubar

PAGE - / +
Jump Guide 1 page back or forward

OK
Enter a choice you have made

Arrow Buttons
Move the highlight

CH +/-
Change the channel

ON DEMAND
Brings up VOD Menu

LAST
Return to previous channel

Hot Keys
For future use

CC
Toggle closed captions on and off

Set Top Box

Amino 140 – Rear Panel

1 – Analogue AV output
2 – RF Modulator output
3 – HDMI output
4 – RF antenna input
5 – DC power input
6 – USB
7 – Ethernet
8 – Optical s/PDIF output
9 – Service button**

** No function in normal use. Only used under guidance from your service provider.

ADB 3800 Set Top Box

Power 12V DC 1.7A
Provides power to the set top box.

To TV
Connects the set top box to your TV using a standard coax cable - provides audio and video.

S/PDIF
Connects the set top box to a home theater system to provide surround sound audio - provides audio only.

USB
(Universal Serial Bus) Connects the set top box to technician’s equipment and other devices.

HDTV HDMI
(High Definition Media Interface) Connects the set top box to your HDTV using an HDMI cable - provides audio and video.

Ethernet
Connects the set top box to the video service using a CAT5 Ethernet cable.

HDTV Pr/Pb/Y
(Component Video) Connects the set top box to your TV to provide very high-quality video - provides video only.

SDTV S-Video
Connects the set top box to your TV to provide high-quality video - provides video only.

SDTV Video/Stereo Audio R/L
(Video/Audio Left/Audio Right) Connects the set top box to your TV or VCR to provide good quality video and stereo audio.
Step 2: Bring up the Key Pad
Make sure the text box is selected, and press OK on your remote to bring up the Key Pad.

Step 3: Using the Key Pad
Using the Arrow Keys, select a letter or number, then press OK. Repeat this until you’re done entering the suggestion, then select Done and press OK. The Key Pad will disappear.

Step 4: Submit your Suggestion
Once the suggestion is successfully entered, arrow down to SUBMIT and press OK on your remote.

Step 5: Complete your Request
You will then be taken through two screens (as shown below) asking you a little about yourself; one asking for your gender and another asking for your age. Answering these is optional. Use the Arrow Keys to highlight the answer you would like to give, then press OK. A Thank You screen will then appear after the process is complete.
13 Widgets

1 Remote Control Basics

Step 6: Sign Out of your Twitter Account
Depending on the screen you are viewing, either arrow to
Sign Out and press OK on your remote, or arrow to
My Account and press OK to bring up the Sign Out button. Once you've highlighted Sign Out and press OK, you will be returned to the Widgets Menu Bar.

Suggestions Widget
With this Widget, you can send suggestions to your service provider for new widgets to be created. Follow these steps to operate the Suggestions Widget.

Step 1: Bring up the Suggestions Widget
Select the Suggestions Widget from the Widget Menu Bar. The Suggest A Widget window will appear, showing a text box to enter your suggestion.

Step 8: Search Twitter
If you selected Search, arrow to white text box and press OK to bring up the Key Pad. Use the same process in step 2 to enter your search topic.

Turn Your Set Top Box or TV On or Off
The device selection buttons tell your remote whether you want to control your set top box or your television.
To turn your TV on or off, press the TV button then the POWER button.
To turn your set top box on or off, press the STB button and then the POWER button.

Note: It is not necessary to turn your set top box off.
Note: Your remote control must have the remote code programmed in before it can send the correct signals for your TV. If the list of TV brand codes was not included in your installation pack, please contact customer service.

If pressing POWER turned the wrong device on or off, press the POWER button again, press the appropriate device selection button (AUDIO, VCR, TV or STB) and press POWER once more.

Change Channels
The CH+/ button will change channels up or down one at a time.
The Number Pad can be used to directly enter a channel number.
GUIDE will display Guide so you can find a program you like. If the program is on now, you tune to the channel showing it. If not, you can set a scheduled event to remind you when it does come on. If your set top box supports recording, you can schedule a recording for the program.
For more information on Guide, see section 5 Guide.
For more information on setting reminders, autotunes and recordings, see Setting Reminders, Autotunes and Recordings in section 5 Guide.

Adjust Volume
The VOL+ button will adjust the volume gradually.
The MUTE button will toggle the sound on and off.

System Buttons
There are a number of buttons on your remote that display different features of your service.
MENU displays the Menubar when in cable [STB] mode, and in [TV] mode
1 Remote Control Basics

you will see your TV’s menu. The Menubar provides quick access to every feature supported by your service.

For more information about the Menubar, see section 4 Menubar.

INFO displays the Infobar, a feature that lets you see information on what you’re watching, what’s coming on next, and what’s on other channels.

For more information on the Infobar, see section 3 Infobar.

EXIT causes your set top box to exit whatever screen you are seeing and return you to normal TV viewing. If you ever get lost on a screen, it is always safe to press EXIT and then start over.

3 Widgets

highlight Done, and press OK on your remote. Use the Arrow Keys to highlight Password, and repeat this process to enter your Twitter password. Then use the Arrow Keys to highlight Submit and press OK on your remote to bring up your Tweets.

Step 3: Navigate your Twitter Account

Once you’ve signed in, your Twitter Account will appear. Use your Arrow Keys to navigate your Twitter Account to view other Tweets, Top Trends, Search, or Sign Out categories. Highlight, and press OK on your remote.

Step 4: Top Trends

If you selected Top Trends, arrow down to the desired topic and press OK on your remote to view the Top Trend.
Instructions are paired with screen shots to illustrate the process and provide confirmation of what you should see on your TV.

On-screen text, such as screen titles, messages and options are shown in **Bold Italic Type**.

Buttons on the remote control are represented by a graphic of that button, or **Bold Underlined Type** when a graphic cannot be shown.

Color-codes and Icons

Program listings may display icons based on settings for a particular program.

Program Attributes

- 🌟 New Episode (not a re-run)
- 🍿 Program in High Definition
- 🕒 Auto Tune
- ⏳ Reminder
- ⌚ Record
- 📽️ Series-Record
- ⚠️ Series Record Episode Skipped
- 🍿 Closed Captioned
- 🎧 Dolby Digital Audio
- 🧱 Favorite List In Use
- 🔒 Lock Program
- 📺 Live TV
- 🕰️ Blocked by Parental Controls
- 📡 Recording to DVR
- 📡 Whole-Home DVR
- 📺 Pay-Per-View
- 📽️ Video On Demand

*Record and Series Record only appear if your set top box supports recording.

### 13 Widgets

#### 2 How To Use This Book

Step 2: Bring up the Keypad
To get to the keypad, you will use the **Arrow Keys** to highlight the white text box then press **OK** on the remote. The keypad will appear.

Step 3: Using the Keypad
Using the **Arrow Keys** select a letter, then press **OK**. Repeat this until you've done entering the stock ticker symbol, then select **Done** and press **OK**. The keypad will disappear and return you to the Stock Quotes window.

Step 4: Acquire Stock Quotes
Using the **Arrow Keys** select **Submit**. The Stock Quotes window will refresh with the newest stock quote listed at the bottom.

**Twitter Widget**

This widget allows you to access your Twitter account. Follow these steps to operate the Twitter Widget.

Step 1: Bring up the Twitter Widget
Select the Twitter Widget from the Widget Menu Bar and press **OK** on your remote. The Sign In screen will appear.

Step 2: Entering Username and Password
Once the Sign-In screen appears, use the **Arrow Keys** to highlight the **Username** Text Box. Press **OK** on your remote to bring up the Key Pad. Using the **Arrow Keys** select a letter or number and then press **OK**. Repeat this until you've entered your Twitter Username. Use the **Arrow Keys** to
Infobar Layout

Channel Name and Number
The name and number of the channel currently listed in the Infobar.

Current Time
Program Type
Indicates whether you are watching Live TV, Video on Demand, a recorded program or a Pay-Per-View program. This may also indicate if the program is Blocked because of parental controls or that the Emergency Alert System is active.

Program Name
Program Start Time, End Time and Rating
Program Summary
Additional Program Information
Indicates the type of program (movie, sports, etc.), Closed Captioning, Dolby Digital audio, and year of original release.

Current Favorites List
Director, Stars & Coming Up
The detailed Infobar will list the director and stars of a program, along with the name of the next program on this channel.

13 Widgets

Introducing Widgets
Widgets provides access to up-to-date news headlines, entertainment news, weather, finance, sports scores and other information.

Go To Widgets
Press MENU on your remote control and highlight Widgets using the Arrow Keys then press OK.

The main menu is replaced with the Widgets menu.

Using Widgets
Each icon on the Widgets menu provides access to information related to that icon. For example the News icon will display the latest news headlines. The following Widgets, however, are interactive.

Stocks Widget
This widget allows you to view stock specific stock quotes. Follow these steps to operate the Stocks Widget.

Step 1: Bring up the Stocks Widget
Select the Stocks Widget from the Widget Menu Bar. The Stock Quotes window will appear either showing no stocks if you have not used the widget before, or it will appear with the last five stock quotes you submitted.
Introducing The Infobar

The Infobar is a quick way of finding information about the show you are watching, as well as what comes on later and what is on other channels.

Go To The Infobar

There are three ways to make the basic Infobar appear.

Press INFO on your remote control.

Press the Up or Down Arrow Keys on your remote control.

The basic Infobar will also appear any time you change channels.

Once the Infobar is active, press INFO again to display the detailed Infobar. It adds information on directors, actors and the name of the next program.

Step 2: Search

Highlight Search Guide and press OK to have the system start searching for all programs that match your search criteria.

Step 3: Pick A Result

You can now highlight any program or rental listing and press OK to...

- Watch or record a program if it's on now.
- Set a reminder, auto tune or recording for a program if it comes on later.
- Add or remove the channel airing it to a favorites list.

You cannot set a reminder, auto tune or recording for Video on Demand rentals.

Note: It is best to enter as little as possible when searching. Usually the first 3 or 4 letters in the name will be enough to find what you want.
3 The Infobar

Using The Infobar

Step 1: Go To The Infobar
Press INFO, the Up or Down Arrow Keys, or change channels.

Step 2a: See What’s On Other Channels
Press the Up or Down Arrow Keys to scroll the Infobar through what is showing on other channels without actually changing channels.
If you find something you would rather watch on another channel, press OK to tune to that channel.

Step 2b: See What’s On Later
Press the Right Arrow Key to scroll ahead to upcoming programs for the channel listed on the Infobar.
Press the Left Arrow Key to scroll back towards the current program for the channel listed on the Infobar.

Introducing Search

Search allows you to enter the name or partial name of a program or video you are looking for and have your service find any program matching the text you enter.

Go To Search
Press MENU and highlight Search, then press OK.

Search For A Program

Step 1: Enter The Program Title
The highlight will be on the Search text box when the Search screen appears.

Press OK and a keyboard will appear to the right of the screen.
Highlight each letter in the name of the program you want to find, and press OK on each. Each time you press OK you will see that letter added to the text box.

If you enter a wrong letter, highlight Del and press OK to go back one space.
If you need to start over, highlight Clear All and press OK.
Once you have entered as much of the program name as you feel necessary, highlight Done and press OK.
You can combine steps 2a and 2b to see what comes on later on another channel if you like. However, if you plan to do a lot of browsing for programs on other channels or that are coming on later, it is easier to use Guide. For more information on Guide, see section 5 Guide.

Press OK to display options to set a reminder, auto tune or recording (if your set top box supports DVR).

For more information on setting auto tunes, reminders, and recordings, see Setting Reminders, Autotunes and Recordings in section 5 Guide.

Note: Recording options will not be available if your set top box doesn’t support those features.

Exit The Infobar
The Infobar will go away on its own after a few seconds of inactivity, or…
Press EXIT on your remote control.

If you are in the detailed Infobar, you can press INFO once more to exit the Infobar.
4 The Menubar

Introducing The Menubar

The Menubar is a quick and easy way to access any feature of your service.

Go To The Menubar

To display the Menubar, press MENU on your remote control.

Understand The Menubar

- **Guide** will bring up the program guide. For information on Guide, please see section 5 Guide.

- **DVR** provides access to programs recorded using DVR, as well as reviewing recordings you have scheduled, creating a scheduled recording event, reviewing the history of what you have recorded recently, or deleting your recording history. For information on DVR, see section 7 DVR.

- **VOD** provides access to rent Video on Demand movies and programs. For information on VOD, see section 6 VOD (Video On Demand).

- **My Library** provides quick access to previously purchased rentals, reminders you have scheduled, messages regarding your service, and Caller ID History. For more information on My Library, see section 8 My Library.

Note: Parental Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

11 Favorites

Introducing Favorites

Favorites allows you to create, edit, choose or delete a list of your favorite channels. You can even have multiple favorites lists.

Go To Favorites

Press MENU and highlight Favorites, then press OK. You will be presented with a screen with options to choose, edit, create or delete a favorites list, or cancel.

Choose A Favorites List

There are two ways to choose a favorites list:

- **Favorites From The Menubar**
  Follow the steps above in “Go To Favorites,” then highlight Choose and press OK. Then highlight the favorites list you want and press OK.

- **Favorites From Guide**
  While in Guide, you can cycle through your favorites lists by pressing GUIDE. Pressing GUIDE once you have cycled through all favorites lists will exit Guide.

Create or Edit A Favorites List

**Step 1: Create or Edit**
Follow the steps above in “Go To Favorites,” highlight Create or Edit, and press OK.

**Step 2: Name Your Favorites List**

You will see the Favorites create/edit screen. This screen displays every channel offered. The Name: box is already highlighted. Press OK to use the on-screen keyboard to change the name for your favorites list.

First, highlight Clear All and press OK to clear the default name. Highlight each letter in the new name and press OK. Once you have entered the name, highlight Done and press OK.
Parental Controls allows you to temporarily disable or enable all parental controls. For information on Parental Controls, see section 9 Parental Controls.

Note: Parental Controls will not appear until you have created parental control settings.

Settings offers access to creating parental controls and setting blocked channels, determining how things appear on screen, and creating, editing and deleting user accounts. For information on Settings, see section 10 Settings.

Favorites allows you to choose, edit, create or delete a favorite channel list. For information on Favorites, see section 11 Favorites.

Search allows you to search program listings or Video on Demand rentals by title. For information on Search, see section 12 Search.

Widgets offers access to news headlines, weather and other up-to-date information. For information on Widgets, please see section 13 Widgets.

Sign Out allows you to sign out of the current user account. This only appears if you are using the Enable Login option under Settings/Preferences, have multiple user accounts, and have signed in with a user name and password. For information on user accounts, see User Settings in section 10 Settings.
Guide Layout

- **Favorite List**: Indicates the favorite list currently in use.
- **Info Area**: Provides information about the currently highlighted program.
- **Picture-in-Picture**: Allows you to watch TV while you are in Guide.
- **Highlight**: Indicates what program listing is currently in focus.
- **Program Listings**: Shows channel number and abbreviation and program listings for each channel. Program listings may include icons to indicate a setting or feature for a particular program.
- **Listing Date/Time**: Shows the date and time (divided into 30-minute increments) for the programs currently shown in Guide.

10 Settings

You will then be signed out of your account, and the **Sign In** screen will appear. Highlight the **Name** entry box and press **OK**. Use the Up/Down arrows to select the name for the desired account. Then highlight the **Password** entry box and enter the password used for the desired account, highlight **Sign In** and press **OK**.

**Edit A User Account**

To edit a user account, highlight the user account and press **OK**, then highlight the **Edit** button and press **OK**.

**Note**: The master account is the first account listed and is shown in yellow rather than white.

Using the number pad enter the current password for this account.

Now highlight **New Password** to change the password. Use the number pad on your remote to enter a numeric password. Highlight **Confirm Password** to re-enter the password. Use the number pad on your remote to enter the password again.
Introducing Guide

Guide is the place to quickly find out what's on now and what's playing later. You can set reminders or recordings for upcoming programs in Guide.

Go To Guide

There are two ways to go to Guide.

Press GUIDE or Press MENU, highlight Guide, and press OK.

Parts of Guide

A diagram of the Guide screen is shown on Guide Layout.

Getting Around Guide

To navigate Guide…Press the Arrow Keys to move the highlight.

Jump to a channel by entering the channel with the Number Pad (0-9).

Press Page Up or Page Down to jump up or down one screen of listings.

Press Page Forward or Page Back to jump 12 hours ahead in listings and up to 12 hours back.

Press OK to choose the program you have highlighted. If it is on now, Guide will tune you to the channel.

Press EXIT to leave the Guide.

HDTV Programming

Programs available in HD will appear in Guide with a blue HD icon next to the name of the program. In order to watch HD programming, you will need a HDTV-capable set top box and TV, and may need to subscribe to an HD channel package.

Introducing Scheduled Events

A Scheduled Event is any setting you create that causes the system to remind you about a program or record a program automatically. There are three types of Scheduled Events: Reminders, Auto Tunes and Recordings.

A Reminder informs you a program is about to come on. An Auto Tune automatically changes the channel when the program is about to start. A Recording will automatically record the program to your set top box.

Note: Your set top box must support recording to use the Record event.
5 Guide

Set A Reminder, Auto Tune or Recording

Step 1: Pick A Program
Find the program you want. Highlight its listing and press **OK**.

**Note:** If you are setting a recording, highlight the listing and press **RECORD** instead of **OK**, then skip steps 2 and 3.

Step 2: Set The Reminder, Auto Tune or Record Highlight

- **Record Program**
- **Set Reminder**
- **Set Autotune**

and press **OK**. You will then be returned to Guide.

Step 3: Return to Guide
The program listing now shows an icon next to the program's name.

- **Reminder set**
- **Auto Tune set**
- **Recording set**

10 Settings

Highlight **New Password** to enter the password for the new account. Use the number pad on your remote to enter the password.

**Confirm Password** to re-enter the password for the new account. Use the number pad on your remote to re-enter the password exactly.

**Allowance $** to enter a limit to the amount of Video on Demand/Rentals that can be purchased per month for the new account. Use the number pad on your remote to enter a whole dollar amount (e.g. 200 to limit the account to $200.00).

Highlight **Enable Caller ID** check box and press **OK** to enable or disable Caller ID alerts to appear on screen for this user account.

Highlight **Enter PIN** to enter the master account's PIN as a further way of verifying the master account holder is creating this account. Use the number pad on your remote to enter the PIN.

Now highlight **Continue** and press **OK** to go to the next screen.
Step 4a: Your Reminder
A few minutes before your program comes on, a box will appear on your screen telling you that you have a reminder. Press INFO to display the reminder. Highlight the button showing the program name and press OK to watch the program, or highlight Cancel and press OK to ignore the reminder.

Step 4b: Your Auto Tune
Just before the program begins, a message will display, giving you the option to tune in or cancel.

Step 4c: Your Recording
If you set a recording, you don’t need to do anything else. Once your program begins, your set top box will record it for you. To watch your recording, go to DVR.

Set A Series Recording
Note: Recording is not available if your set top box doesn’t support it. If you choose to record a program that is part of a regular series, you will be offered the option to record the series. This allows you to record every episode of a favorite program.
Step 1: Pick A Program
Find any episode of the series you want to record. Highlight the program listing and press OK.

Step 2: Set The Recording
Highlight Record Series and press OK.

Step 3: Return To Guide
Once you have set the series recording you will be returned to Guide. The program listing now shows an icon next to the program’s name.

Record Series
Every upcoming episode of the series will be recorded.

Edit A Recording
Note: Recording is not available if your set top box doesn’t support it.
Once you have created a recording, you can adjust exactly when the recording begins or ends to make sure nothing is missed in case the broadcaster’s time doesn’t match up with yours exactly.

Movie Rating
To set Movie Rating, highlight the option box next to Movie Rating and press OK.
Use the Arrow Keys to cycle through available ratings, then press OK.
Note: For more information on movie ratings, see “Movie Ratings” in the back of this book.

TV Rating
TV Rating determines the highest rating for television that will not be blocked.
To set TV Rating, highlight the option box next to TV Rating and press OK. Use the Arrow Keys to cycle through available ratings, then press OK.
Note: For more information on TV ratings, see “TV Ratings” in the back of this book.

Unlock Timeout (Only Available on Master Account)
Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.
To set Unlock Timeout, highlight the option box next to Unlock Timeout and press OK. Use the Arrow Keys to display from 30 min to 270 min in 30 minute increments, then press OK.

Block Unrated (Only Available on Master Account)
Block Unrated allows or blocks any program that does not have a rating.
To turn Block Unrated on or off, highlight the check box and press OK.

Content Rating
Content Rating determines the type of content that will be blocked:

S - Sexual Situations
V - Violence
L - Language
F - Fantasy Violence
D - Suggestive Dialogue

To block a particular type of content, highlight the check box to the left of that item and press OK.

Save or Discard Parental Control Preferences
Once you have changed any Parental Control Settings, highlight Submit and press OK.
Step 1: Pick An Upcoming Recording
Locate the program to be recorded. Highlight its listing and press OK.

Step 2: Edit Recording
From the options shown for this program, highlight Edit Recording and press OK.

Step 3: Pad Start and End Times
Use the Up and Down Arrow Keys to choose Start or End and press OK. Once you see arrowheads above and below the Start or End box, use the Up and Down Arrow Keys to adjust the Starttime or End time.

Start adjusts the amount of recording time added to the recording prior to when it’s scheduled to begin so that you don’t miss any of the beginning of the program.

End adjusts the amount of recording time added to the recording after it is scheduled to end so you don’t miss any of the end of the program.

Once you have adjusted the start and end time, highlight OK and press OK to save your changes.

User accounts allows you to have separate parental controls, purchase limits and themes for different family members.

Users Settings allows you to add a user account, edit an existing user account, change parental controls for a user account, or delete a user account.

Note: The master account is the first account listed and is shown in yellow rather than white. You cannot delete the master account and cannot change the login name for the master account.

Go To Parental Controls
To change the parental controls for an account, highlight that account and press OK. Then highlight Parental Controls and press OK.

Parental Controls allows you to set ratings restrictions for each user.

Movie Rating
Movie Rating determines the highest rating for movies that will not be blocked.
**Edit A Series Recording**

**Note:** Recording is not available if your set top box doesn’t support it.

Once you have created a series recording, you can adjust which episodes of the series are recorded and which are skipped.

**Step 1: Pick A Series Recording**

Locate any program in the series to be recorded. Highlight its listing and press **OK**.

**Step 2: Edit Series Recording**

From the options shown for this program, highlight **Edit Series Recording** and press **OK**.

**Step 3: Adjust Series Recording Options**

Use the **Up and Down Arrow Keys** to choose any of the options and press **OK**. Once you see arrowheads above and below the options setting box, use the **Up and Down Arrow Keys** to adjust that setting.

**Channels** determines whether the series is recorded when aired on the channel originally set to record, or record the series no matter what channel airs it.

Any of the other settings will trigger the autotune that many seconds or minutes before the program begins.

**Hardware Settings**

- **For service provider only.**

**Channel Blocking**

**Channel Blocking Edit** displays a list of all channels available. You can then block or unblock any channel. Blocked channels WILL NOT APPEAR in channel lineup.

To block channels, highlight the **Channel Blocking Edit** button and press **OK**.

If no changes have been made on the **Preferences** screen, you will go directly to the list of all available channels. If any changes have been made to the main **Preferences** screen and you have not already updated them, a **Save Changes** box will appear. Highlight **YES** and press **OK** if you wish to save these changes. The **Settings Successfully Updated** notice will then appear. Highlight **OK**, and press the **OK** button.

The **Channel Blocking** list will appear.

To block/unblock a channel, highlight the channel entry and press **OK**.

To go to the next screen of channels, press the **Up or Down Arrow Key**. When complete, arrow to update and press **OK**.
Preference determines whether to record the program when shown in standard definition or only when shown in high definition.

Episodes determines whether to record re-runs and new episodes of the series or only new episodes.

Start and End determines how much time to add at the start and end time of the recording so that none of the program is missed.

Limit To determines how many episodes of the series are saved. If set to anything other than all, the system will delete the oldest recorded episode of the series once the limit is reached.

Once you have adjusted the series settings, highlight OK and press OK to save your changes.

Skip An Episode
Once you have created a series recording, you can manually skip any episode.

Step 1: Pick The Episode
Locate the episode in the series you want to skip. Highlight its listing and press OK.

Step 2: Skip The Episode
Highlight Skip Episode and press OK. You will be returned to Guide and the red dots on the episode listing will turn grey to indicate you are skipping that episode. If you decide to record this episode after all, repeat this procedure and choose Record Episode from the options shown and press OK. The dots will become red again.

Note: For details on editing channels to be blocked, see “Channel Blocking Edit” later in this section.

Parental Control
Parental Control turns all parental control settings on or off for all users.

Note: For details on editing parental controls, see “User Settings” later in this section.

Caller ID Timeout
Caller ID Timeout determines how long Caller ID notifications remain on screen.

To set Caller ID Timeout, highlight the option box to the right of Caller ID Timeout and press OK. Then press the Right or Left Arrow Key to rotate to the amount of time you want the alert displayed, then press OK.

Theme
Theme: Default

Autotune Alert
Autotune Alert determines how early an auto tune will be shown once you set an auto tune.

To set Autotune Alert, highlight the option box to the right of Autotune Alert and press OK. Then press the Right or Left Arrow Key to display 0 seconds, 30 seconds, 2 minutes or 5 minutes, then press OK.

0 seconds will display your autotune at the exact time the program begins.

Cancel An Auto Tune, Reminder, Recording or Series Recording
You can cancel any event you have previously scheduled directly from Guide.
5 Guide

Step 1: Pick The Program
Highlight the program with the event you want to cancel and press OK.

Step 2: Cancel the Event
Depending on the type of event you are canceling, your option will be

- Cancel Reminder
- Cancel Autotune
- Cancel Recording
- Cancel Series

Highlight the option you want and press OK.

Step 3: Return to Guide
After you press OK you will return to the Guide.

The program listing will no longer display the event icon.
For more information on canceling scheduled events, see section 8 My Library.

10 Settings

Introducing Settings
Settings gives you control over your video service. You can choose to share rentals, change how alerts appear on your screen, create parental controls and block channels. You can also create accounts for members of your family.

Go To Settings
Press MENU and highlight Settings. Then enter your password, highlight OK and press OK. There are two main sections of Settings: Preferences and Users.

Preferences - settings that affect your overall service. This includes if rentals are shared between users, if users must log in, how on-screen alerts are handled, parental controls and blocked channels that apply to everyone, and what Theme is used.

Working With Preferences
NOTE: Share Rentals and Require Login are only needed if you intend to use User Accounts (i.e. an account for children).

Share Rentals
Share Rentals makes Video on Demand rentals available for any user (enabled), or only available to the user who makes the purchase (disabled).

To turn Share Rentals on or off, highlight the check box and press OK.

Require Login
Require Login determines if a user name and password must be entered before being able to use your TV service.

To turn Require Login on or off, highlight the check box and press OK.

Enable Caller ID
Enable Caller ID turns on or off screen alerts for incoming Caller ID.
Guide and Favorite Lists

While in Guide, you can cycle through your Favorites lists by pressing GUIDE repeatedly. Each press will activate the next Favorites list.

The name of the active Favorites list is shown on the green tab in the picture-in-picture area. This causes Guide to only display the channels included on that Favorites list.

Pressing GUIDE once you have cycled through all Favorites lists will exit Guide.

Disable Controls

Highlight the Controls icon and Press OK to bring up the password screen. Use the Number Pad to enter your parental controls password. Then highlight OK and press OK.

When you disable controls, they will remain that way until you turn them back on, or the Parental Controls Time Out is reached. The time out is the maximum period of time for which Parental Controls will be disabled.

At the end of the Parental Controls Time Out, the system will automatically restore Parental Controls. You will see an alert on the screen just before parental controls are restored.

Enable Controls

Press MENU and highlight Controls, then press OK. Controls are now in effect.

For more information on creating parental controls and parental control settings, see section 10 Settings.

9 Controls

5 Guide
Introducing VOD (Video On Demand)

VOD provides access to Video on Demand movies and programs. It's like renting from the local video rental store, only better. You can choose from the most recent movies and older favorites, along with favorite TV shows, music videos and local programming.

Unlike pay per view which only allows you to watch the program once at the scheduled time, VOD allows you to determine what and when you want to watch, and how often during the rental period. You can even pause, rewind or fast forward just like a videotape or DVD. Rental prices are comparable to prices at your local video store, and some programs may even be free!

VOD rentals are the ultimate in convenience and entertainment in your home! No more hassles with video rental stores.

Go To VOD

Press \textit{MENU}, highlight \textit{Video On Demand} and press \textit{OK}.

Browse VOD Rentals

VOD rentals are grouped into categories and sub-categories to make finding what you want very easy.

Step 1: Pick A Category

The bottom left of your screen lists the main VOD rental categories. Highlight a main category and press \textit{OK}.

Introducing Controls

Note: Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Controls let you turn on and off all parental controls for your service. With Parental Controls on, the kids can watch TV without you constantly worrying they may see something inappropriate. With Controls off, adults can watch their programs without repeatedly entering a password.

When Controls are on, titles of programs that exceed your parental control settings will not be shown. Once Controls are turned off, all program titles will be shown.

Go To Controls

Press \textit{MENU} and highlight \textit{Parental Controls}.

Enable/Disable Controls

The \textit{Menu} lets you know if controls are on or off.

If parental controls are in effect, the Parental Controls button will say On.

If parental controls have been turned off, the Parental Controls button will say Off.
Step 1: Pick The Entry
Highlight the Caller ID listing you want to delete and press OK.

Step 2: Delete Caller ID Log Entry
Highlight Delete and press OK to remove the entry, or Cancel if you want to keep it.

Delete A Caller ID Entry

At any time during this process, you can press the Left Arrow key to return to a previous set of categories.

Rent A VOD Rental

Follow Steps 1-2 for “Browse VOD Rentals” to find a VOD rental in which you are interested. Press OK.

Step 2: Browse The VOD Rentals
When you choose a category, a list of available VOD rentals for that category are shown to the right. Highlighting a VOD rental will list information for that rental in the upper right portion of the screen.

Rent A VOD Rental

6 VOD (Video On Demand)

Step 2: Browse The VOD Rentals
When you choose a category, a list of available VOD rentals for that category are shown to the right. Highlighting a VOD rental will list information for that rental in the upper right portion of the screen.

At any time during this process, you can press the Left Arrow key to return to a previous set of categories.

Rent A VOD Rental

Follow Steps 1-2 for “Browse VOD Rentals” to find a VOD rental in which you are interested. Press OK.

Step 1: Pick A Rental
6 VOD (Video On Demand)

Step 2: Rent
Highlight Rent and press OK.

Step 3: Confirm Your VOD
The confirmation screen appears. If you want other users to be able to watch this VOD Rental, highlight the Share Rental check box and press OK.
Now highlight the text box next to Enter PIN and use the Number Pad to enter your PIN, then highlight Rent and press OK to confirm your VOD Rental.

Watch Your VOD Rental
You can play your VOD Rental from Rentals or from My Library.

Note: For information on the My Library, see section 8 My Library.

8 My Library

Read A Message
Highlight the message listing you want to read. The full message will be displayed in the Info Area in the upper right-hand corner of your screen.

Introducing Caller ID
Caller ID offers access to the Caller ID call log. You can review log entries and delete individual entries.
Note: You must subscribe to Caller ID to access this feature. Additionally, only certain set top boxes support on-screen Caller ID. Please contact customer service for more information.
Whenever you receive a call, an alert will appear in the upper corner of your screen. This alert will be removed after a few seconds.

Go To Caller ID
Highlight Caller ID and press OK.
A list of received calls appears to the right. Highlighting a Caller ID log entry will display the name and number of the caller, and the date and time of the call.
Step 2: Play Your VOD Rental
Highlight Play From Start and press OK to start play at the beginning of the program.

If you have already watched part of the program and want to pick up where you left off, highlight Play From Last and press OK.

Controlling VOD Playback
While watching a VOD Rental, you can use the Playback Control buttons to pause, rewind, fast forward or stop playback.

Press PAUSE to halt playback at the current point.
Press REWIND or FAST FWD to reverse or advance playback from the current point.
Press PLAY to resume watching at normal speed.
Press STOP to exit playback of the program.

The Slider
Any time you press one of the Playback Control buttons while watching a previously recorded program, the DVR playback controller is displayed.
The box to the left indicates the playback function in use.
The bar in the middle gives a visual representation of where you are in the recording. The filled-in portion of the progress bar indicates how much of the recording has been played.

Introducing Messages
Messages allows you to view any messages about your service. Messages may inform you of promotional offers, upcoming Video on Demand events, service upgrades or billing alerts.

Whenever you receive a new message an alert will appear on your screen. Press INFO on your remote to display the message, or press EXIT to ignore the alert and view the message later.

Go To Messages
Highlight Messages and press OK.
A list of all available messages appears to the right.

Step 2: Cancel the Auto Tune or Reminder
Highlight Cancel Auto Tune or Cancel Reminder depending on the type of event you are cancelling and press OK.

Play From Start

Play From Last

Expanded Info

Cancel

What would you like to do with this Video?
Introducing DVR

DVR allows you to record programs digitally without the need for tapes or discs, as well as pause live TV.

Note: If your set top box does not support Recording, please contact customer service for an upgrade.

Quick Recording

The fastest and easiest way to begin recording is to use the RECORD button on your remote control.

Step 1: Start Recording

While watching a program, press RECORD. Recording will begin immediately.

You can also start a quick record in Guide. Highlight a program you want to record using the Arrow Keys and press RECORD. If the program is currently on, recording will begin immediately. If the program comes on in the future, your system will record the program for you automatically. Your TV can even be turned off and recording will take place.

General Guidelines About Recordings

As previously mentioned, your TV can even be turned off and a scheduled recording will still take place. You can record one program and watch a different program simultaneously. If two programs are being recorded at the same time, you can only watch one of the recording programs or a program off your DVR list.

Pause Live TV (PLT)

Recording capability also allows you to pause live TV (PLT), meaning a channel that you are currently watching. While watching a channel, PLT will temporarily store what you have watched so you can rewind to when you started watching that channel. Changing channels will clear anything you have already watched so you can rewind to when you started watching that channel. Changing channels will clear anything you have already watched so you can rewind to when you started watching that channel.
Introducing My Library

My Library stores all purchased programming, a list of your scheduled reminder and auto tune events, messages about your service, and a log of your Caller ID.

The My Library Menu:
- **Video** provides access to your VOD Rentals you have purchased from Rentals.
- **Reminders** lists all reminder and auto tune events you have created. From here, you can cancel a reminder or auto tune.
- **Messages** allows you to view any messages about your service. Messages may inform you of promotional offers, upcoming Video on Demand events, service upgrades or billing alerts.
- **Caller ID** offers access to a log of all calls you have received through Caller ID. You can review Caller ID entries and delete individual entries.

Go To My Library:
Press **MENU** on your remote control, highlight **My Library** and press **OK**.

Go To Rented Videos:
Highlight **Video** and press **OK**.
A list of your purchased VOD Rentals appears to the right.

Watch A Rental Video:
Step 1: Pick Your Video Rental
Highlight your Video Rental and press **OK**.

Controlling Recorded or Live TV:
While watching a recorded program or live TV, you can use the Playback Control buttons to pause, rewind, fast forward or stop playback.

- Press **PAUSE** to halt playback at the current point.
- Press **REWIND** or **FAST FWD** to reverse or advance playback from the current point.
- Press **PLAY** to resume watching at normal speed.
- Press **STOP** to exit playback of the program.

The PLT bar appears whenever you pause, rewind or fast forward live TV.
The center area indicates the amount of TV saved. The “I-bar” shows where you are within that range.
The far left box indicates the current playback function.

The far right box indicates the current time.

DVR Playback Controller:
Any time you press one of the Playback Control buttons while watching a previously recorded program, the DVR playback controller is displayed.
The box to the left indicates the playback function in use.
The bar in the middle
gives a visual representation of where you are in the recording. The lighter section indicates how much of the recording has been played.

The DVR Menu

The DVR item on the Menubar provides access to previously recorded programs, upcoming recordings, prioritize series recordings, schedule an event, and view your recording history.

Go To DVR

Press **MENU**, highlight **DVR** and press **OK**.

The DVR Menu Quick Reference

**Recorded Programs**

Lists programs you have already recorded. Go here to watch, lock or delete these recorded programs.

**To Record**

Lists all Recording events you have scheduled, and allows you to cancel any future recording events.

**Schedule Priority**

Allows you to give priority for one series recording over another in the event of a scheduling conflict.

**Schedule Event**

Allows you to create a recording, reminder or auto tune event for individual or recurring programs.

**Record History**

Is a log of when recordings start, complete or are cancelled.

Go To Recordings

Highlight **Recorded Programs** and press **OK**.

A list of your recorded programs appears to the right.

Recordings you have not yet watched are listed with white text; those you have are listed with grey text. If a program is still being recorded a "Rec." will be displayed in the right column.

Once you choose **Schedule Event** the Schedule Event window appears. Highlight the setting you want to change and press **OK**.

Use the **Up or Down Arrow Keys** to change the setting.

Press **OK** to enter your change.

Go To Record History

Highlight **Record History** and press **OK**.

Review Record History

Press the **Up and Down Arrow Keys** on the remote to scroll through your record history.
recorded a red dot icon will appear to the left of the program’s name. In the lower right of the info area a percentage full item is shown. This indicates the percentage of total recording space used.

Whole-Home Icon
Note: The Whole-Home icon \( \text{\textbullet} \) means that the recorded program can be viewed from any set top box in the house and will appear to the left of the program’s name as seen in the previous graphic.

Sort Recordings
Highlight \( \text{Recorded Programs} \) and press OK to bring up your recording list. The first listing will be highlighted. You can sort your recordings alphabetically by title, by the date recorded, by channel that originally aired the program, or by whether you have or have not viewed the recording.

To sort your recordings by any of those categories, press the left arrow button to shift the highlight to the left. Highlight the category you want to use to sort and press OK. For example, if you highlight Date and press OK, your recordings will be sorted by the date recorded with oldest at the top and newest at the bottom. You can reverse the sort order for any category by pressing OK again on that category. Using the above example, pressing OK again on Date would put your newest recordings at the top and oldest at the bottom.

Watch A Recorded Program
Step 1: Pick A Recording
Highlight the recording you want to watch and press OK.

Step 2: Play The Recording
Highlight \( \text{Play Recording} \) and press OK.
Step 3: Watch The Recording
You will exit to your recording as it begins playing. The Infobar will appear for a few seconds with a green icon to the right to indicate you are playing a recording.

While watching your recording, you can use any of the Playback Control buttons on your remote just as you would if watching a videotape or DVD.

Step 4: Return To Live TV
When the recording ends, you will be returned to live TV.

If you want to return to live TV before your recording has ended, press STOP

Lock or Unlock A Recording

Locking a recording prevents the system from deleting a program to make space for new recordings.

Note: You can still manually delete a locked recording. Locking only prevents the system from automatically deleting it.

Step 1: Pick A Recording
Highlight the recording you want to lock and press OK

Step 2a: Lock The Recording
Highlight Lock and press OK

Once a program is locked, a padlock icon appears on the recording's listing.

Step 2b: Unlock The Recording
If you select a locked program in Step 1, the Lock option will instead be Unlock.

Highlight Unlock and press OK

When the program is unlocked, the padlock icon is removed.

Deleting A Recording

Step 1: Pick A Recording
Highlight the recording you want to delete and press OK

Step 2: Delete The Recording
Highlight Delete Recording and press OK

Step 3: Confirm Delete
Highlight Yes and press OK to confirm, or No if you change your mind.

Note: Once a recording has been deleted, there is no way to get it back. Please take care when deleting recordings.

Step 4: Recording Deleted
Once you confirm the deletion, the entry for that recording is removed from the list.

Step 1: Pick a Recording
Highlight the recording event you want to stop and press OK

Step 2: Stop the Recording
Highlight Stop Recording and press OK

Review Programs To Record

You can easily review and cancel programs to be recorded.

Go To- To Record
Highlight To Record and press OK

A list of your scheduled future recordings will appear to the right.

The list of programs to be recorded can be sorted by title, date to be recorded, channel airing the program to be recorded, or recordings to be skipped or not.

For more information on sorting items in this list, see Sort Recordings earlier in this section.

Cancel A Future Scheduled Recording

Step 1: Pick A Future Scheduled Recording
Highlight the recording event you want to cancel and press OK

Step 2: Cancel The Recording Event
Highlight Cancel Recording and press OK

Step 3: Recording Canceled
Once you have canceled the recording event, the entry for that recording event is removed from the list.
Step 3: Watch The Recording
You will exit to your recording as it begins playing. The Infobar will appear for a few seconds with a green icon to the right to indicate you are playing a recording.

While watching your recording, you can use any of the Playback Control buttons on your remote just as you would if watching a videotape or DVD.

Step 4: Return To Live TV
When the recording ends, you will be returned to live TV.

If you want to return to live TV before your recording has ended, press STOP.

Lock or Unlock A Recording
Locking a recording prevents the system from deleting a program to make space for new recordings.

Note: You can still manually delete a locked recording. Locking only prevents the system from automatically deleting it.

Step 1: Pick A Recording
Highlight the recording you want to lock and press OK.

Step 2a: Lock The Recording
Highlight Lock and press OK.

Once a program is locked, a padlock icon appears on the recording's listing.

Step 2b: Unlock The Recording
If you select a locked program in Step 1, the Lock option will instead be Unlock.

Highlight Unlock and press OK.

Deleting A Recording
Step 1: Pick A Recording
Highlight the recording you want to delete and press OK.

Step 2: Delete The Recording
Highlight Yes and press OK to confirm, or No if you change your mind.

Step 4: Recording Deleted
Once you confirm the deletion, the entry for that recording is removed from the list.

Note: Once a recording has been deleted, there is no way to get it back. Please take care when deleting recordings.

Stop a Program Currently Recording
Step 1: Pick a Recording
Highlight the recording event you want to stop and press OK.

Step 2: Stop the Recording
Highlight Stop Recording and press OK.

Review Programs To Record
You can easily review and cancel programs to be recorded.

Go To- To Record
Highlight To Record and press OK.

A list of your scheduled future recordings will appear to the right. The list of programs to be recorded can be sorted by title, date to be recorded, channel airing the program to be recorded, or recordings to be skipped or not.

For more information on sorting items in this list, see Sort Recordings earlier in this section.

Cancel A Future Scheduled Recording
Step 1: Pick A Future Scheduled Recording
Highlight the recording event you want to cancel and press OK.

Step 2: Cancel The Recording Event
Highlight Cancel Recording and press OK.

Step 3: Recording Canceled
Once you have canceled the recording event, the entry for that recording event is removed from the list.
recorded a red dot icon will appear to the left of the program’s name. In the lower right of the info area a percentage full item is shown. This indicates the percentage of total recording space used.

**Whole-Home Icon**

Note: The Whole-Home icon means that the recorded program can be viewed from any set top box in the house and will appear to the left of the program’s name as seen in the previous graphic.

**Sort Recordings**

Highlight **Recorded Programs** and press **OK** to bring up your recording list. The first listing will be highlighted. You can sort your recordings alphabetically by title, by the date recorded, by channel that originally aired the program, or by whether you have or have not viewed the recording.

To sort your recordings by any of those categories, press the left arrow button to shift the highlight to the left. Highlight the category you want to use to sort and press **OK**. For example, if you highlight **Date** and press **OK**, your recordings will be sorted by the date recorded with oldest at the top and newest at the bottom.

You can reverse the sort order for any category by pressing **OK** again on that category. Using the above example, pressing **OK** again on **Date** would put your newest recordings at the top and oldest at the bottom.

**Watch A Recorded Program**

Highlight the recording you want to watch and press **OK**.

Highlight **Schedule Event** and press **OK**.

You can schedule a recording, reminder or auto tune event in exactly the same way as you would when choosing Schedule Event from Guide.

**Schedule An Event**

You can schedule a recording, reminder or auto tune event in exactly the same way as you would when choosing Schedule Event from Guide.

Highlight **Schedule Event** and press **OK**.

You will be presented with the option to **Move Up** or **Move Down** the program in priority. Highlight the option you want and press **OK**. If necessary, repeat this procedure until each series is in the order of priority you want.

Schedule Priority lists all series recordings you have scheduled. The series with the highest priority is listed first. This program will always be recorded in preference to any other series recording. The series with the lowest priority is listed last. This program will be skipped in preference to any other series recording.

To adjust the priority for a series, highlight the program you want to change and press **OK**.

You will be presented with the option to **Move Up** or **Move Down** the program in priority. Highlight the option you want and press **OK**. If necessary, repeat this procedure until each series is in the order of priority you want.

Go To Schedule Priority

Highlight **Schedule Priority** and press **OK**.

Change Schedule Priority

Schedule Priority lists all series recordings you have scheduled. The series with the highest priority is listed first. This program will always be recorded in preference to any other series recording. The series with the lowest priority is listed last. This program will be skipped in preference to any other series recording.

To adjust the priority for a series, highlight the program you want to change and press **OK**.

You will be presented with the option to **Move Up** or **Move Down** the program in priority. Highlight the option you want and press **OK**. If necessary, repeat this procedure until each series is in the order of priority you want.

**Step 1: Pick A Recording**

Highlight the recording you want to watch and press **OK**.

**Step 2: Play The Recording**

Highlight **Play Recording** and press **OK**.
The DVR Menu

The DVR item on the Menubar provides access to previously recorded programs, upcoming recordings, prioritize series recordings, schedule an event, and view your recording history.

Go To DVR

Press MENU, highlight DVR and press OK.

The DVR Menu Quick Reference

- **Recorded Programs**
  - Lists programs you have already recorded. Go here to watch, lock or delete these recorded programs.

- **To Record**
  - Lists all Recording events you have scheduled, and allows you to cancel any future recording events.

- **Schedule Priority**
  - Allows you to give priority for one series recording over another in the event of a scheduling conflict.

- **Schedule Event**
  - Allows you to create a recording, reminder or auto tune event for individual or recurring programs.

- **Record History**
  - Is a log of when recordings start, complete or are cancelled.

Go To Recordings

Highlight *Recorded Programs* and press OK.

A list of your recorded programs appears to the right.

Recordings you have not yet watched are listed with white text; those you have are listed with grey text. If a program is still being
have been watching and will replace it with the new channel you are now watching.

The PLT bar appears whenever you pause, rewind or fast forward live TV.

The center area indicates the amount of TV saved. The “I-bar” shows where you are within that range.

The far left box indicates the current playback function.

These buttons allow you to control playback:

- **PAUSE** to halt playback at the current point.
- **REWIND** or **FAST FWD** to reverse or advance playback from the current point.
- **PLAY** to resume watching at normal speed.
- **STOP** to exit playback of the program.

**DVR Playback Controller**

Any time you press one of the Playback Control buttons while watching a previously recorded program, the DVR playback controller is displayed.

The box to the left indicates the playback function in use.

The bar in the middle indicates the current time.
Introducing DVR
DVR allows you to record programs digitally without the need for tapes or discs, as well as pause live TV.

Note: If your set top box does not support Recording, please contact customer service for an upgrade.

Quick Recording
The fastest and easiest way to begin recording is to use the RECORD button on your remote control.

Step 1: Start Recording
While watching a program, press RECORD. Recording will begin immediately.

You can also start a quick record in Guide. Highlight a program you want to record using the Arrow Keys and press RECORD. If the program is currently on, recording will begin immediately. If the program comes on in the future, your system will record the program for you automatically. Your TV can even be turned off and recording will take place.

General Guidelines About Recordings
As previously mentioned, your TV can even be turned off and a scheduled recording will still take place.

You can record one program and watch a different program simultaneously. If two programs are being recorded at the same time, you can only watch one of the recording programs or a program off your DVR list.

Pause Live TV (PLT)
Recording capability also allows you to pause live TV (PLT), meaning a channel that you are currently watching. While watching a channel, PLT will temporarily store what you have watched so you can rewind to when you started watching that channel. Changing channels will clear anything you have watched.

Introducing Reminders
Reminders lists all reminder and auto tune events you have created. From here you can cancel a reminder or auto tune.

Go To Reminders
Highlight Reminders and press OK.
A list of your reminders and auto tunes appears to the right.

Cancel A Reminder or Auto Tune
Step 1: Pick The Program
Highlight the reminder or auto tune you want to cancel and press OK.

Step 2: Play Your Rental
Highlight Play From Start and press OK to start playing at the beginning.
If you have already watched part of the program and want to pick up where you left off, highlight Play From Last and press OK.

Step 2: Play Your Rental
Highlight Play From Start and press OK to start playing at the beginning.
If you have already watched part of the program and want to pick up where you left off, highlight Play From Last and press OK.
Step 2: Play Your VOD Rental
Highlight Play From Start and press OK to start play at the beginning of the program.
If you have already watched part of the program and want to pick up where you left off, highlight Play From Last and press OK.

Controlling VOD Playback
While watching a VOD Rental, you can use the Playback Control buttons to pause, rewind, fast forward or stop playback.

Press PAUSE to halt playback at the current point.
Press REWIND or FAST FWD to reverse or advance playback from the current point.
Press PLAY to resume watching at normal speed.
Press STOP to exit playback of the program.

The Slider
Any time you press one of the Playback Control buttons while watching a previously recorded program, the DVR playback controller is displayed. The box to the left indicates the playback function in use. The bar in the middle gives a visual representation of where you are in the recording. The filled-in portion of the progress bar indicates how much of the recording has been played.

Introducing Messages
Messages allow you to view any messages about your service. Messages may inform you of promotional offers, upcoming Video on Demand events, service upgrades or billing alerts.
Whenever you receive a new message an alert will appear on your screen. Press INFO on your remote to display the message, or press EXIT to ignore the alert and view the message later.

Go To Messages
Highlight Messages and press OK.
A list of all available messages appears to the right.
6 VOD (Video On Demand)

Step 2: Rent
Highlight Rent and press OK.

Step 3: Confirm Your VOD
The confirmation screen appears. If you want other users to be able to watch this VOD Rental, highlight the Share Rental check box and press OK. Now highlight the text box next to Enter PIN and use the Number Pad to enter your PIN, then highlight Rent and press OK to confirm your VOD Rental.

Watch Your VOD Rental
You can play your VOD Rental from Rentals or from My Library.

Note: For information on the My Library, see section 8 My Library.

8 My Library

Read A Message
Highlight the message listing you want to read. The full message will be displayed in the Info Area in the upper right-hand corner of your screen.

Introducing Caller ID
Caller ID offers access to the Caller ID call log. You can review log entries and delete individual entries.

Note: You must subscribe to Caller ID to access this feature. Additionally, only certain set top boxes support on-screen Caller ID. Please contact customer service for more information.

Whenever you receive a call, an alert will appear in the upper corner of your screen. This alert will be removed after a few seconds.

Go To Caller ID
Highlight Caller ID and press OK. A list of received calls appears to the right. Highlighting a Caller ID log entry will display the name and number of the caller, and the date and time of the call.
Step 2: Browse The VOD Rentals
When you choose a category, a list of available VOD rentals for that category are shown to the right. Highlighting a VOD rental will list information for that rental in the upper right portion of the screen.

At any time during this process, you can press the \texttt{Left Arrow} key to return to a previous set of categories.

Step 1: Pick A Rental
Follow Steps 1-2 for “Browse VOD Rentals” to find a VOD rental in which you are interested. Press \texttt{OK}.
6 VOD (Video On Demand)

Introducing VOD (Video on Demand)

VOD provides access to Video on Demand movies and programs. It’s like renting from the local video rental store, only better. You can choose from the most recent movies and older favorites, along with favorite TV shows, music videos and local programming.

Unlike pay per view which only allows you to watch the program once at the scheduled time, VOD allows you to determine what and when you want to watch, and how often during the rental period. You can even pause, rewind or fast forward just like a videotape or DVD. Rental prices are comparable to prices at your local video store, and some programs may even be free!

VOD rentals are the ultimate in convenience and entertainment in your home! No more hassles with video rental stores.

Go To VOD
Press MENU, highlight Video On Demand and press OK.

Browse VOD Rentals
VOD rentals are grouped into categories and sub-categories to make finding what you want very easy.

Step 1: Pick A Category
The bottom left of your screen lists the main VOD rental categories. Highlight a main category and press OK.

9 Controls

Introducing Controls

Note: Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menu bar.

Controls let you turn on and off all parental controls for your service. With Parental Controls on, the kids can watch TV without you constantly worrying they may see something inappropriate. With Controls off, adults can watch their programs without repeatedly entering a password.

When Controls are on, titles of programs that exceed your parental control settings will not be shown. Once Controls are turned off, all program titles will be shown.

Go To Controls
Press MENU and highlight Parental Controls.

Enable/Disable Controls
The Menu lets you know if controls are on or off.
If parental controls are in effect, the Parental Controls button will say On.
If parental controls have been turned off, the Parental Controls button will say Off.
5 Guide

Guide and Favorite Lists

While in Guide, you can cycle through your Favorites lists by pressing GUIDE repeatedly. Each press will activate the next Favorites list.

The name of the active Favorites list is shown on the green tab in the picture-in-picture area. This causes Guide to only display the channels included on that Favorites list.

Pressing GUIDE once you have cycled through all Favorites lists will exit Guide.

9 Controls

Disable Controls

Highlight the Controls icon and Press OK to bring up the password screen. Use the Number Pad to enter your parental controls password. Then highlight OK and press OK.

When you disable controls, they will remain that way until you turn them back on, or the Parental Controls Time Out is reached. The time out is the maximum period of time for which Parental Controls will be disabled.

At the end of the Parental Controls Time Out, the system will automatically restore Parental Controls. You will see an alert on the screen just before parental controls are restored.

Enable Controls

Press MENU and Highlight Controls, then press OK. Controls are now in effect.

For more information on creating parental controls and parental control settings, see section 10 Settings.
5 Guide

Step 1: Pick The Program
Highlight the program with the event you want to cancel and press OK.

Step 2: Cancel the Event
Depending on the type of event you are canceling, your option will be:
- Cancel Reminder
- Cancel Autotune
- Cancel Recording
- Cancel Series

Highlight the option you want and press OK.

Step 3: Return to Guide
After you press OK, you will return to the Guide.

The program listing will no longer display the event icon.

For more information on cancelling scheduled events, see section 8 My Library.

10 Settings

Introducing Settings
Settings gives you control over your video service. You can choose to share rentals, change how alerts appear on your screen, create parental controls and block channels. You can also create accounts for members of your family.

Go To Settings
Press MENU and highlight Settings. Then enter your password, highlight OK and press OK. There are two main sections of Settings: Preferences and Users.

Preferences - settings that affect your overall service. This includes if rentals are shared between users, if users must log in, how on-screen alerts are handled, parental controls and blocked channels that apply to everyone, and what Theme is used.

Working With Preferences
NOTE: Share Rentals and Require Login are only needed if you intend to use User Accounts (i.e. an account for children).

Share Rentals
Share Rentals makes Video on Demand rentals available for any user (enabled), or only available to the user who makes the purchase (disabled).

To turn Share Rentals on or off, highlight the check box and press OK.

Require Login
Require Login determines if a user name and password must be entered before being able to use your TV service.

To turn Require Login on or off, highlight the check box and press OK.

Enable Caller ID
Enable Caller ID turns on or off screen alerts for incoming Caller ID.
Preference determines whether to record the program when shown in standard definition or only when shown in high definition.

Episodes determines whether to record re-runs and new episodes of the series or only new episodes.

Start and End determines how much time to add at the start and end time of the recording so that none of the program is missed.

Limit To determines how many episodes of the series are saved. If set to anything other than all, the system will delete the oldest recorded episode of the series once the limit is reached.

Once you have adjusted the series settings, highlight OK and press OK to save your changes.

Skip An Episode

Once you have created a series recording, you can manually skip any episode.

Step 1: Pick The Episode
Locate the episode in the series you want to skip. Highlight its listing and press OK.

Step 2: Skip The Episode
Highlight Skip Episode and press OK. You will be returned to Guide and the red dots on the episode listing will turn grey to indicate you are skipping that episode. If you decide to record this episode after all, repeat this procedure and choose Record Episode from the options shown and press OK. The dots will become red again.

Cancel An Auto Tune, Reminder, Recording or Series Recording
You can cancel any event you have previously scheduled directly from Guide.
Edit A Series Recording

Note: Recording is not available if your set top box doesn't support it.

Once you have created a series recording, you can adjust which episodes of the series are recorded and which are skipped.

**Step 1: Pick A Series Recording**
Locate any program in the series to be recorded. Highlight its listing and press **OK**.

**Step 2: Edit Series Recording**
From the options shown for this program, highlight **Edit Series Recording** and press **OK**.

**Step 3: Adjust Series Recording Options**
Use the **Up and Down Arrow Keys** to choose any of the options and press **OK**. Once you see arrowheads above and below the options setting box, use the **Up and Down Arrow Keys** to adjust that setting.

**Channels** determines whether the series is recorded when aired on the channel originally set to record, or record the series no matter what channel airs it.

Any of the other settings will trigger the autotune that many seconds or minutes before the program begins.

**Hardware Settings**
For service provider only.

**Channel Blocking**
**Channel Blocking Edit** displays a list of all channels available. You can then block or unblock any channel. Blocked channels WILL NOT APPEAR in channel lineup.

To block channels, highlight the **Channel Blocking Edit** button and press **OK**.

If no changes have been made on the **Preferences** screen, you will go directly to the list of all available channels. If any changes have been made to the main **Preferences** screen and you have not already updated them, a **Save Changes** box will appear. Highlight **YES** and press **OK** if you wish to save these changes. The **Settings Successfully Updated** notice will then appear. Highlight **OK**, and press the **OK** button.

The **Channel Blocking** list will appear.
To block/unblock a channel, highlight the channel entry and press **OK**.
To go to the next screen of channels, press the **Up or Down Arrow Key**. When complete, arrow to update and press **OK**.
Step 1: Pick An Upcoming Recording
Locate the program to be recorded. Highlight its listing and press OK.

Step 2: Edit Recording
From the options shown for this program, highlight Edit Recording and press OK.

Step 3: Pad Start and End Times
Use the Up and Down Arrow Keys to choose Start or End and press OK. Once you see arrowheads above and below the Start or End box, use the Up and Down Arrow Keys to adjust the Start time or End time.

Start adjusts the amount of recording time added to the recording prior to when it’s scheduled to begin so that you don’t miss any of the beginning of the program.

End adjusts the amount of recording time added to the recording after it is scheduled to end so you don’t miss any of the end of the program.

Once you have adjusted the start and end time, highlight OK and press OK to save your changes.
Step 1: Pick A Program
Find any episode of the series you want to record. Highlight the program listing and press OK.

Step 2: Set The Recording
Highlight Record Series and press OK.

Step 3: Return To Guide
Once you have set the series recording you will be returned to Guide. The program listing now shows an icon next to the program’s name.

Series Recording set
Every upcoming episode of the series will be recorded.

Edit A Recording

Note: Recording is not available if your set top box doesn’t support it.
Once you have created a recording, you can adjust exactly when the recording begins or ends to make sure nothing is missed in case the broadcaster’s time doesn’t match up with yours exactly.

Movie Rating
To set Movie Rating, highlight the option box next to Movie Rating and press OK.
Use the Arrow Keys to cycle through available ratings, then press OK.
Note: For more information on movie ratings, see “Movie Ratings” in the back of this book.

TV Rating
TV Rating determines the highest rating for television that will not be blocked.

TV Rating
TV MA
To set TV Rating, highlight the option box next to TV Rating and press OK. Use the Arrow Keys to cycle through available ratings, then press OK.
Note: For more information on TV ratings, see “TV Ratings” in the back of this book.

Unlock Timeout (Only Available on Master Account)
Unlock Timeout determines how long parental controls will remain disabled when turned off from the Main Menu.

Unlock Timeout
30 minutes
To set Unlock Timeout, highlight the option box next to Unlock Timeout and press OK. Use the Arrow Keys to display from 30 min to 270 min in 30 minute increments, then press OK.

Block Unrated (Only Available on Master Account)
Block Unrated allows or blocks any program that does not have a rating.

To turn Block Unrated on or off, highlight the check box and press OK.

Content Rating
Content Rating determines the type of content that will be blocked:

S - Sexual Situations
V - Violence
L - Language
F - Fantasy Violence
D - Suggestive Dialogue

To block a particular type of content, highlight the check box to the left of that item and press OK.

Save or Discard Parental Control Preferences
Once you have changed any Parental Control Settings, highlight Submit and press OK.
Step 4a: Your Reminder
A few minutes before your program comes on, a box will appear on your screen telling you that you have a reminder. Press INFO to display the reminder. Highlight the button showing the program name and press OK to watch the program, or highlight Cancel and press OK to ignore the reminder.

Step 4b: Your Auto Tune
Just before the program begins, a message will display, giving you the option to tune in or cancel.

Step 4c: Your Recording
If you set a recording, you don’t need to do anything else. Once your program begins, your set top box will record it for you. To watch your recording, go to DVR.

Set A Series Recording
Note: Recording is not available if your set top box doesn’t support it. If you choose to record a program that is part of a regular series, you will be offered the option to record the series. This allows you to record every episode of a favorite program.
5 Guide

Set A Reminder, Auto Tune or Recording

Step 1: Pick A Program
Find the program you want. Highlight its listing and press OK.

Note: If you are setting a recording, highlight the listing and press RECORD instead of OK, then skip steps 2 and 3.

Step 2: Set The Reminder, Auto Tune or Record Highlight

- Record Program
- Set Reminder
- Set Autotune

You will then be returned to Guide.

Step 3: Return to Guide
The program listing now shows an icon next to the program's name.

- Reminder set
- Auto Tune set
- Recording set

10 Settings

Highlight New Password to enter the password for the new account. Use the number pad on your remote to enter the password.

Highlight Confirm Password to re-enter the password for the new account. Use the number pad on your remote to re-enter the password exactly.

For service provider only.

Highlight Allowance $ to enter a limit to the amount of Video on Demand/Rentals that can be purchased per month for the new account. Use the number pad on your remote to enter a whole dollar amount (e.g. 200 to limit the account to $200.00).

Highlight Enable Caller ID check box and press OK to enable or disable Caller ID alerts to appear on screen for this user account.

Highlight Enter PIN to enter the master account's PIN as a further way of verifying the master account holder is creating this account. Use the number pad on your remote to enter the PIN.

Now highlight Continue and press OK to go to the next Add User Account screen.
Introducing Guide

Guide is the place to quickly find out what’s on now and what’s playing later. You can set reminders or recordings for upcoming programs in Guide.

Go To Guide

There are two ways to go to Guide.
- Press GUIDE or Press MENU, highlight Guide, and press OK.

Parts of Guide

A diagram of the Guide screen is shown on Guide Layout.

Getting Around Guide

To navigate Guide...
- Press the Arrow Keys to move the highlight.
- Jump to a channel by entering the channel with the Number Pad (0-9).
- Press Page Up or Page Down to jump up or down one screen of listings.
- Press Page Forward or Page Back to jump 12 hours ahead in listings and up to 12 hours back.
- Press OK to choose the program you have highlighted. If it is on now, Guide will tune you to the channel.
- Press EXIT to leave the Guide.

HDTV Programming

Programs available in HD will appear in Guide with a blue HD icon next to the name of the program. In order to watch HD programming, you will need a HDTV-capable set top box and TV, and may need to subscribe to an HD channel package.

Introducing Scheduled Events

A Scheduled Event is any setting you create that causes the system to remind you about a program or record a program automatically. There are three types of Scheduled Events: Reminders, Auto Tunes and Recordings.

A Reminder informs you a program is about to come on. An Auto Tune automatically changes the channel when the program is about to start. A Recording will automatically record the program to your set top box.

Note: Your set top box must support recording to use the Record event.
Guide Layout

Favorite List
Indicates the favorite list currently in use.

Info Area
Provides information about the currently highlighted program.

Picture-in-Picture
Allows you to watch TV while you are in Guide.

Highlight
Indicates what program listing is currently in focus.

Program Listings
Shows channel number and abbreviation and program listings for each channel. Program listings may include icons to indicate a setting or feature for a particular program.

Listing Date/Time
Shows the date and time (divided into 30-minute increments) for the programs currently shown in Guide.

10 Settings

You will then be signed out of your account, and the Sign In screen will appear. Highlight the Name entry box and press OK. Use the Up/Down arrows to select the name for the desired account. Then highlight the Password entry box and enter the password used for the desired account, highlight Sign In and press OK.

Edit A User Account

To edit a user account, highlight the user account and press OK, then highlight the Edit button and press OK.
Note: The master account is the first account listed and is shown in yellow rather than white.

Using the number pad enter the current password for this account.

Now highlight New Password to change the password. Use the number pad on your remote to enter a numeric password. Highlight Confirm Password to re-enter the password. Use the number pad to enter the new password.
Parental Controls allows you to temporarily disable or enable all parental controls. For information on Parental Controls, see section 9 Parental Controls.

Note: Parental Controls will not appear until you have created parental control settings.

Settings offers access to creating parental controls and setting blocked channels, determining how things appear on screen, and creating, editing and deleting user accounts. For information on Settings, see section 10 Settings.

Favorites allows you to choose, edit, create or delete a favorite channel list. For information on Favorites, see section 11 Favorites.

Search allows you to search program listings or Video on Demand rentals by title. For information on Search, see section 12 Search.

Widgets offers access to news headlines, weather and other up-to-date information. For information on Widgets, please see section 13 Widgets.

Sign Out allows you to sign out of the current user account. This only appears if you are using the Enable Login option under Settings/Preferences, have multiple user accounts, and have signed in with a user name and password. For information on user accounts, see User Settings in section 10 Settings.

pad on your remote to exactly re-enter the password.

Highlight PIN and enter the account’s existing PIN.

Highlight New PIN and enter a new PIN for this account.

Highlight Confirm PIN to re-enter the new PIN.

Highlight the Enable PIN check box and press OK to enable or disable the need to use a PIN.

Once you have made all changes to this account, highlight Submit and press OK.
10

4 The Menubar

Introducing The Menubar

The Menubar is a quick and easy way to access any feature of your service.

Go To The Menubar

To display the Menubar, press MENU on your remote control.

Understand The Menubar

Guide will bring up the program guide. For information on Guide, please see section 5 Guide.

DVR provides access to programs recorded using DVR, as well as reviewing recordings you have scheduled, creating a scheduled recording event, reviewing the history of what you have recorded recently, or deleting your recording history. For information on DVR, see section 7 DVR.

VOD provides access to rent Video on Demand movies and programs. For information on VOD, see section 6 VOD (Video On Demand).

My Library provides quick access to previously purchased rentals, reminders you have scheduled, messages regarding your service, and Caller ID history. For more information on My Library, see section 8 My Library.

Note: Parental Controls must first be set up in Settings before the Parental Controls on/off button will appear on the Menubar.

Introducing Favorites

Favorites allows you to create, edit, choose or delete a list of your favorite channels. You can even have multiple favorites lists.

Go To Favorites

Press MENU and highlight Favorites, then press OK. You will be presented with a screen with options to choose, edit, create or delete a favorites list, or cancel.

Choose A Favorites List

There are two ways to choose a favorites list:

Favorites From The Menubar

Follow the steps above in “Go To Favorites,” then highlight Choose and press OK. Then highlight the favorites list you want and press OK.

Favorites From Guide

While in Guide, you can cycle through your favorites lists by pressing GUIDE. Pressing GUIDE once you have cycled through all favorites lists will exit Guide.

Create or Edit A Favorites List

Step 1: Create or Edit

Follow the steps above in “Go To Favorites,” highlight Create or Edit, and press OK.

Step 2: Name Your Favorites List

You will see the Favorites create/edit screen. This screen displays every channel offered.

The Name: box is already highlighted. Press OK to use the on-screen keyboard to change the name for your favorites list.

All and press OK to clear the default name. Highlight each letter in the new name and press OK. Once you have entered the name, highlight Done and press OK.

5 Guide

6 VOD (Video On Demand)

7 DVR

8 My Library
Step 3: Choose Your Favorite Channels
Highlight a channel to add to or remove from your favorites list and press OK. A channel included in the favorites list shows a heart icon ☑ to the right of the channel info.

To go to the next screen of channels, press the Down Arrow Key.

To save your favorites list, highlight Update at the bottom right of your screen and press OK.

To cancel your favorite list without saving it, highlight the Cancel button at the bottom right of your screen and press OK.

Delete A Favorites List

Step 1: Select Delete
Follow the steps in “Go To Favorites,” then highlight Delete and press OK.

Step 2: Select The Favorites List to Delete
Highlight the favorites list you want to delete and press OK.

Step 3: Pick A Channel
Tune to the channel you want to add or remove from a favorites list and press OK.

Step 2: Pick An Action
Highlight Add (if this channel is not on any favorite list), Remove (if this channel is on every favorite list), or Add/Remove (if this channel is on some favorite lists and not on others) and press OK.

Step 3: Pick A Favorites List
Highlight the favorites list to which you want to add or remove the current channel and press OK.

Note: You will not be shown any favorite list which already includes this channel if adding, or which does not include this channel if removing.

Add or Remove a Single Channel To Favorites from Other Screens
You can use this same process to add or remove a channel to a favorites list from Guide, My Library/VOD, or Search.

You can combine steps 2a and 2b to see what comes on later on another channel if you like. However, if you plan to do a lot of browsing for programs on other channels or that are coming on later, it is easier to use Guide. For more information on Guide, see section 5 Guide.

Press OK to display options to set a reminder, auto tune or recording (if your set top box supports DVR).

For more information on setting auto tunes, reminders, and recordings, see Setting Reminders, Autotunes and Recordings in section 5 Guide.

Note: Recording options will not be available if your set top box doesn’t support those features.

Exit The Infobar
The Infobar will go away on its own after a few seconds of inactivity, or…

Press EXIT on your remote control.

If you are in the detailed Infobar, you can press INFO once more to exit the Infobar.
3 The Infobar

Using The Infobar

Step 1: Go To The Infobar
Press INFO, the Up or Down Arrow Keys, or change channels.

Step 2a: See What’s On Other Channels
Press the Up or Down Arrow Keys to scroll the Infobar through what is showing on other channels without actually changing channels.

If you find something you would rather watch on another channel, press OK to tune to that channel.

Step 2b: See What’s On Later
Press the Right Arrow Key to scroll ahead to upcoming programs for the channel listed on the Infobar.

Press the Left Arrow Key to scroll back towards the current program for the channel listed on the Infobar.

Search allows you to enter the name or partial name of a program or video you are looking for and have your service find any program matching the text you enter.

Go To Search
Press MENU and highlight Search, then press OK.

Search For A Program

Step 1: Enter The Program Title
The highlight will be on the Search text box when the Search screen appears.

Press OK and a keyboard will appear to the right of the screen.

Highlight each letter in the name of the program you want to find, and press OK on each. Each time you press OK you will see that letter added to the text box.

If you enter a wrong letter, highlight Del and press OK to go back one space.

If you need to start over, highlight Clear All and press OK.

Once you have entered as much of the program name as you feel necessary, highlight Done and press OK.
The Infobar

Introducing The Infobar

The Infobar is a quick way of finding information about the show you are watching, as well as what comes on later and what is on other channels.

Go To The Infobar

There are three ways to make the basic Infobar appear.

Press INFO on your remote control.

Press the Up or Down Arrow Keys on your remote control.

The basic Infobar will also appear any time you change channels.

Once the Infobar is active, press INFO again to display the detailed Infobar.

It adds information on directors, actors and the name of the next program.

Note: It is best to enter as little as possible when searching. Usually the first 3 or 4 letters in the name will be enough to find what you want.

Step 2: Search

Highlight Search Guide and press OK to have the system start searching for all programs that match your search criteria.

Step 3: Pick A Result

You can now highlight any program or rental listing and press OK to...

- Watch or record a program if it’s on now.
- Set a reminder, auto tune or recording for a program if it comes on later.
- Add or remove the channel airing it to a favorites list.

You cannot set a reminder, auto tune or recording for Video on Demand rentals.
Infobar Layout

Channel Name and Number
The name and number of the channel currently listed in the Infobar.

Current Time

Program Type
Indicates whether you are watching Live TV, Video on Demand, a recorded program or a Pay-Per-View program. This may also indicate if the program is Blocked because of parental controls or that the Emergency Alert System is active.

Program Name

Program Start Time, End Time and Rating

Program Summary
Indicates the type of program (movie, sports, etc.), Closed Captioning, Dolby Digital audio, and year of original release.

Current Favorites List

Director, Stars & Coming Up
The detailed Infobar will list the director and stars of a program, along with the name of the next program on this channel.

13 Widgets

Introducing Widgets
Widgets provides access to up-to-date news headlines, entertainment news, weather, finance, sports scores and other information.

Go To Widgets
Press MENU on your remote control and highlight Widgets using the Arrow Keys then press OK.

The main menu is replaced with the Widgets menu.

Using Widgets
Each icon on the Widgets menu provides access to information related to that icon. For example the News icon will display the latest news headlines. The following Widgets, however, are interactive.

Stocks Widget
This widget allows you to view stock specific stock quotes. Follow these steps to operate the Stocks Widget.

Step 1: Bring up the Stocks Widget
Select the Stocks Widget from the Widget Menu Bar. The Stock Quotes window will appear either showing no stocks if you have not used the widget before, or it will appear with the last five stock quotes you submitted.
13 Widgets

Step 2: Bring up the Keypad
To get to the keypad, you will use the Arrow Keys to highlight the white text box then press OK on the remote. The keypad will appear.

Step 3: Using the Keypad
Using the Arrow Keys select a letter, then press OK. Repeat this until you’ve done entering the stock ticker symbol, then select Done and press OK. The keypad will disappear and return you to the Stock Quotes window.

Step 4: Acquire Stock Quotes
Using the Arrow Keys select Submit. The Stock Quotes window will refresh with the newest stock quote listed at the bottom.

**Twitter Widget**
This widget allows you to access your Twitter account. Follow these steps to operate the Twitter Widget.

Step 1: Bring up the Twitter Widget
Select the Twitter Widget from the Widget Menu Bar and press OK on your remote. The Sign In screen will appear.

Step 2: Entering Username and Password
Once the Sign-In screen appears, use the Arrow Keys to highlight the Username Text Box. Press OK on your remote to bring up the Key Pad. Using the Arrow Keys select a letter or number and then press OK. Repeat this until you’ve entered your Twitter Username. Use the Arrow Keys to

2 How To Use This Book

Layout
Instructions are paired with screen shots to illustrate the process and provide confirmation of what you should see on your TV.

On-screen text, such as screen titles, messages and options are shown in **Bold Italic Type**.

Buttons on the remote control are represented by a graphic of that button, or **Bold Underlined Type** when a graphic cannot be shown.

Color-codes and Icons
Program listings may display icons based on settings for a particular program.

Program Attributes
- ★ New Episode (not a re-run)
- HD Program in High Definition
- Auto Tune
- Reminder
- Record*
- Series-Record*
- Series Record Episode Skipped*
- Closed Captioned
- Dolby Digital Audio
- Favorie List In Use
- Lock Program
- Live TV
- Blocked by Parental Controls
- Recording to DVR
- Whole-Home DVR
- Pay-Per-View
- Video On Demand

*Record and Series Record only appear if your set top box supports recording.
1 Remote Control Basics

You will see your TV’s menu. The Menubar provides quick access to every feature supported by your service. For more information about the Menubar, see section 4 Menubar.

INFO displays the Infobar, a feature that lets you see information on what you’re watching, what’s coming on next, and what’s on other channels. For more information on the Infobar, see section 3 Infobar.

EXIT causes your set top box to exit whatever screen you are seeing and return you to normal TV viewing. If you ever get lost on a screen, it is always safe to press EXIT and then start over.

13 Widgets

Highlight Done, and press OK on your remote. Use the Arrow Keys to highlight Password, and repeat this process to enter your Twitter password. Then use the Arrow Keys to highlight Submit and press OK on your remote to bring up your Tweets.

Step 3: Navigate your Twitter Account

Once you've signed in, your Twitter Account will appear. Use your Arrow Keys to navigate your Twitter Account to view other Tweets, Top Trends, Search, or Sign Out categories. Highlight, and press OK on your remote.

Step 4: Top Trends

If you selected Top Trends, arrow down to the desired topic and press OK on your remote to view the Top Trend.
Turn Your Set Top Box or TV On or Off

The device selection buttons tell your remote whether you want to control your set top box or your television.

To turn your TV on or off, press the TV button then the POWER button.

To turn your set top box on or off, press the STB button and then the POWER button.

Note: It is not necessary to turn your set top box off.

Note: Your remote control must have the remote code programmed in before it can send the correct signals for your TV. If the list of TV brand codes was not included in your installation pack, please contact customer service.

If pressing POWER turned the wrong device on or off, press the POWER button again, press the appropriate device selection button (AUDIO, VCR, TV or STB) and press POWER once more.

Change Channels

The CH+/- button will change channels up or down one at a time.

The Number Pad can be used to directly enter a channel number.

GUIDE will display Guide so you can find a program you like. If the program is on now, you tune to the channel showing it. If not, you can set a scheduled event to remind you when it does come on. If your set top box supports recording, you can schedule a recording for the program.

For more information on Guide, see section 5 Guide.

For more information on setting reminders, autotunes and recordings, see Setting Reminders, Autotunes and Recordings in section 5 Guide.

Adjust Volume

The VOL+/- button will adjust the volume gradually.

The MUTE button will toggle the sound on and off.

System Buttons

There are a number of buttons on your remote that display different features of your service.

MENU displays the Menubar when in cable [STB] mode, and in [TV] mode
Step 2: Bring up the Key Pad
Make sure the text box is selected, and press OK on your remote to bring up the Key Pad.

Step 3: Using the Key Pad
Using the Arrow Keys, select a letter or number, then press OK. Repeat this until you're done entering the suggestion, then select Done and press OK. The Key Pad will disappear.

Step 4: Submit your Suggestion
Once the suggestion is successfully entered, arrow down to SUBMIT and press OK on your remote.

Step 5: Complete your Request
You will then be taken through two screens (as shown below) asking you a little about yourself, one asking for your gender and another asking for your age. Answering these is optional. Use the Arrow Keys to highlight the answer you would like to give, then press OK. A Thank You screen will then appear after the process is complete.
Amino 140 – Rear Panel

1 – Analogue AV output
2 – RF Modulator output
3 – HDMI output
4 – RF antenna input
5 – DC power input
6 – USB
7 – Ethernet
8 – Optical s/PDIF output
9 – Service button**

** No function in normal use. Only used under guidance from your service provider.
Table of Contents

12 Search 53
   Introducing Search 53
   Go To Search 53
   Search For A Program 53

13 Widgets 55
   Introducing Widgets 55
   Go To Widgets 55
   Using Widgets 55
   Stocks Widget 55
   Twitter Widget 55
   Suggestions Widget 58
   Amino 140 60
   Amino 540 61

Movie Ratings 62
   MPAA (Motion Picture Association of America) Ratings System 62

TV Ratings 63
   TV Parental Guidelines Ratings System 63
   Program Ratings 63
   Content Ratings 63

Notes 64

Set Top Box

Amino 540 – Rear panel

1 – RF Modulator output
2 – Analogue AV output
3 – Optical S/PDIF output
4 – HDMI output
5 – USB
6 – Ethernet
7 – DC power input
8 – Service button**
**No function in normal use. Only used under guidance from your service provider.
### MPAA (Motion Picture Association of America) Ratings System

<table>
<thead>
<tr>
<th>Rating</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>G - General Audience</td>
<td></td>
</tr>
<tr>
<td>This is a film which contains nothing which would, in the view of the MPAA Rating Board, be offensive to parents whose younger children view the film.</td>
<td></td>
</tr>
<tr>
<td>PG - Parental Guidance Suggested</td>
<td></td>
</tr>
<tr>
<td>The theme of a PG-rated film may itself call for parental guidance. There may be some profanity in these films. There may be some violence or brief nudity. But these elements are not deemed so intense as to require that parents be strongly cautioned beyond the suggestion of parental guidance. There is no drug use content in a PG-rated film.</td>
<td></td>
</tr>
<tr>
<td>PG-13 - Parents Strongly Cautioned</td>
<td></td>
</tr>
<tr>
<td>A PG-13 film is one which, in the view of the MPAA Rating Board, leaps beyond the boundaries of the PG rating in theme, violence, nudity, sensuality, language, or other contents, but does not quite fit within the restricted R category. Any drug use content will initially require at least a PG-13 rating.</td>
<td></td>
</tr>
<tr>
<td>R - Restricted</td>
<td></td>
</tr>
<tr>
<td>An R-rated film may include hard language, or tough violence, or nudity within sensual scenes, or drug abuse or other elements, or a combination of some of the above, so that parents are counseled to take this advisory rating very seriously.</td>
<td></td>
</tr>
<tr>
<td>NC-17 - No Children 17 or Under</td>
<td></td>
</tr>
<tr>
<td>NC-17 does not necessarily mean &quot;obscene or pornographic&quot; in the often accepted or legal meaning of those words. The MPAA Review Board does not and cannot mark films with those words. These are legal terms and for courts to decide. The reasons for the application of an NC-17 rating can be violence or sex or aberrational behavior or drug abuse or any other elements which, when present, most parents would consider too strong and therefore too limits for viewing by their children.</td>
<td></td>
</tr>
</tbody>
</table>

For more information on the MPAA or the MPAA ratings system, please visit www.mpaa.com/movieratings.
Table of Contents

6 VOD (Video On Demand) 22
- Introducing VOD (Video on Demand) 22
- Go To VOD 22
- Browse VOD Rentals 22
- Rent A VOD Rental 23
- Watch Your VOD Rental 24
- Controlling VOD Playback 25
- The Slider 25

7 DVR 26
- Introducing DVR 26
- Quick Recording 26
- General Guidelines About Recordings 26
- Pause Live TV (PLT) 26
- Controlling Recorded or Live TV 27
- DVR Playback Controller 27
- The DVR Menu 28
- Go To DVR 28
- The DVR Menu Quick Reference 28
- Go To Recordings 28
- Whole-Home Icon 29
- Sort Recordings 29
- Watch A Recorded Program 29
- Lock or Unlock A Recording 30
- Deleting A Recording 30
- Stop a Program Currently Recording 31
- Review Programs To Record 31
- Go To - To Record 31
- Cancel A Future Scheduled Recording 31
- Schedule Priority 32
- Go To Schedule Priority 32
- Change Schedule Priority 32
- Schedule An Event 32
- Go To Schedule Event 32
- Edit a Scheduled Event 33
- Your Recording History 33
- Go To Record History 33
- Review Record History 33

8 My Library 34
- Introducing My Library 34
- The My Library Menu 34

TV Ratings

TV Parental Guidelines Ratings System
The TV Parental Guidelines ratings provide program ratings, and content ratings to provide a clearer idea of the reason for a program’s rating.

Program Ratings

TV-Y – All Children
This program is designed to be appropriate for all children.

TV-Y7 – Directed to Older Children
This program is designed for children age 7 and above. It may include mild fantasy violence or comedic violence.

TV-G – General Audience
Most parents would find this program suitable for all ages.

TV-PG – Parental Guidance Suggested
This program contains material that parents may find unsuitable for younger children.

TV-14 – Parents Strongly Cautioned
This program contains some material that many parents would find unsuitable for children under 14 years of age.

TV-MA – TV Mature Audience Only
This program is specifically designed to be viewed by adults and therefore may be unsuitable for children under 17.

Content Ratings
Content Ratings are shown just below the program rating.

FV: Fantasy Violence
TV-Y: Moderate; TV-14: Intense; TV-MA: Graphic

V: Violence
TV-PG: Some; TV-14: Intense; TV-MA: Explicit

S: Sexuality
TV-PG: Infrequent; TV-14: Strong; TV-MA: Crude

D: Dialogue
TV-PG: Some; TV-14: Intense; TV-MA: Not used

For more information on TV Parental Guidelines Monitoring Board and its rating system, please visit www.tvguidelines.org.
## Table of Contents

<table>
<thead>
<tr>
<th>Section</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Remote Control Layout</td>
<td>1</td>
</tr>
<tr>
<td>Titan Remote Control</td>
<td>1</td>
</tr>
<tr>
<td>1 Remote Control Basics</td>
<td>3</td>
</tr>
<tr>
<td>Turn Your Set Top Box or TV On or Off</td>
<td>3</td>
</tr>
<tr>
<td>Change Channels</td>
<td>3</td>
</tr>
<tr>
<td>Adjust Volume</td>
<td>3</td>
</tr>
<tr>
<td>System Buttons</td>
<td>3</td>
</tr>
<tr>
<td>2 How To Use This Book</td>
<td>5</td>
</tr>
<tr>
<td>Layout</td>
<td>5</td>
</tr>
<tr>
<td>Color-codes and Icons</td>
<td>5</td>
</tr>
<tr>
<td>Infobar Layout</td>
<td>6</td>
</tr>
<tr>
<td>3 The Infobar</td>
<td>7</td>
</tr>
<tr>
<td>Introducing The Infobar</td>
<td>7</td>
</tr>
<tr>
<td>Go To The Infobar</td>
<td>7</td>
</tr>
<tr>
<td>Using The Infobar</td>
<td>8</td>
</tr>
<tr>
<td>Exit The Infobar</td>
<td>9</td>
</tr>
<tr>
<td>4 The MenuBar</td>
<td>10</td>
</tr>
<tr>
<td>Introducing The MenuBar</td>
<td>10</td>
</tr>
<tr>
<td>Go To The MenuBar</td>
<td>10</td>
</tr>
<tr>
<td>Understand The MenuBar</td>
<td>10</td>
</tr>
<tr>
<td>Guide Layout</td>
<td>12</td>
</tr>
<tr>
<td>5 Guide</td>
<td>13</td>
</tr>
<tr>
<td>Introducing Guide</td>
<td>13</td>
</tr>
<tr>
<td>Go To Guide</td>
<td>13</td>
</tr>
<tr>
<td>Parts of Guide</td>
<td>13</td>
</tr>
<tr>
<td>Getting Around Guide</td>
<td>13</td>
</tr>
<tr>
<td>HDTV Programming</td>
<td>13</td>
</tr>
<tr>
<td>Introducing Scheduled Events</td>
<td>13</td>
</tr>
<tr>
<td>Set A Reminder, Auto Tune or Recording</td>
<td>14</td>
</tr>
<tr>
<td>Set A Series Recording</td>
<td>15</td>
</tr>
<tr>
<td>Edit A Recording</td>
<td>16</td>
</tr>
<tr>
<td>Edit A Series Recording</td>
<td>18</td>
</tr>
<tr>
<td>Skip An Episode</td>
<td>19</td>
</tr>
<tr>
<td>Cancel An Auto Tune, Reminder, Recording or Series Recording</td>
<td>19</td>
</tr>
<tr>
<td>Guide and Favorite Lists</td>
<td>21</td>
</tr>
</tbody>
</table>
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