



Rovi DTA Guide™

User Manual for SD and HD DTAs



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SD+HD DTA DNR



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Service features may vary by cable service provider.

Welcome To Rovi DTA Guide

The Rovi DTA Guide is an engaging, new interactive program guide designed to work seamlessly with the Digital Terminal Adapter (DTA) provided by your cable service provider. Explore up to 24 hours of programming, get in-depth program information, and easily configure parental controls, language and audio settings.

Simple and easy-to-use, the Rovi DTA Guide works for both HD DTAs and SD DTAs and includes the features and functionality described in this user guide.

A simple, easy-to-use guide

Rovi DTA Guide's benefits include:

- An engaging, interactive program guide.
- See what's On Now and what's On Next for the for the channel being watched, or when you change channels.
- Up to 24 hours of continuous program information.
- Color-coding of programming for Sports, Movies, etc.
- Ability to tune from the guide for live programming.
- Live TV is not interrupted and always on screen.
- Parental controls.
- Support of text display and audio languages, including English and Spanish.
- Uses your existing DTA and remote control!

The Rovi DTA Guide for HD DTAs displays in a widescreen format on your HDTV (Figure 1) and provides additional setup options:

- HDMI Inputs
- Closed Captioning

If you have an HD DTA, please refer to the General Setup section for details.

What you will find in this manual

Besides learning how to access the Rovi DTA Guide using your remote control, this manual includes easy-to-use instructions on:

- How to navigate the guide.
- How to explore shows and get program descriptions.
- How to quickly access the On Now/On Next banner.
- Suggestions for quickly finding programs within the guide.
- How to use parental controls and set up your personal PIN.
- How to configure text display and audio language settings.
- How to configure your type of remote control for the Rovi DTA Guide.



Figure 1: HD DTA Guide displays in widescreen format on your HDTV.

Accessing Rovi DTA Guide

There are three main display screens that present programming information, each leading to the other through an intuitive browsing experience. Get brief information about one program, move onto the bigger picture with a full TV Listings Grid or get detailed information for a selection. It's your choice!

On Now/On Next Banner

The On Now/On Next banner allows you to quickly toggle between what's On Now and what's On Next for each channel. Brief programming information is given for each selection.

To access, simply change the channel you are viewing or press the INFO button while watching live TV.

TV Listings Grid

This is the heart of the Rovi DTA Guide, with up to 24 hours of programming data for the channel lineup associated with your cable service. The screen shows seven channels at any given time with 90 minutes of programming for each.

To access, press GUIDE while watching TV or press INFO from the On Now/On Next Banner.

Program Information Screen

Shows detailed program description information such as synopsis, rating, channel, time, series info, production year, and duration.

To access, press INFO from the TV Listings Grid.

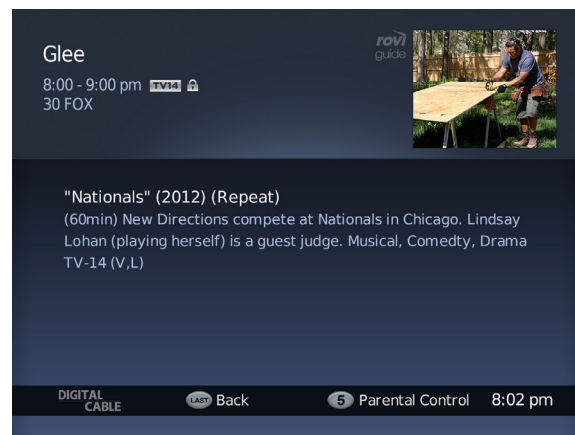
Note: The Rovi DTA Guide for HD DTAs has the same design and functionality in a widescreen format.



On Now/On Next Banner



TV Listings Grid



Program Information Screen

Exploring the Remote Control

The Rovi DTA Guide lets you find programs with just a few taps of the remote control (**Figure 1**). Use these quick tips to enjoy full access to your guide.

1 GUIDE

Displays TV Listing Grid

2 MENU

Displays Parental Controls and General Setup

3 NAVIGATION BUTTONS

Navigate or browse LEFT, UP, RIGHT, DOWN

4 OK/ENTER

- *In TV Listings Grid:* Selecting OK/Enter on a program currently airing will tune to that channel for immediate viewing.
- *In Parental Controls and General Setup:* Activates or toggles a setting.

5 INFO

- Press 1x to Access the **On Now/On Next Banner**
- Press 2x to Display the **TV Listings Grid**
- Press 3x to Display the **Program Information Screen**

6 EXIT

Exits guide and returns to full screen live TV.

7 PAGE UP (+)/DOWN (-)

In the TV Listings Grid, scrolls UP and DOWN full screen (7 channels at a time).

8 LAST

Returns you to the last screen or channel.

9 CHANNEL UP (+)/DOWN (-)

Changes the channel while displaying the On Now/On Next Banner.

10 SETUP

Displays Parental Controls and General Setup.

11 LANG (LANGUAGE)

Access Audio Language settings.



Figure 1: Remote Control

Note: Remote controls may vary by cable service provider.

Exploring the On Now/On Next Banner

The On Now/On Next Banner appears automatically when you change channels and gives you instant access to what's currently playing on a particular channel. From here, discover the next program coming up, find what's airing on other channels, or dive into an expanded programming schedule by moving onto the TV Listings Grid.

The On/Now Next Banner Display

1 Channel number and call letters

Orange indicates the channel currently being watched. White indicates a channel you are browsing.

2 On Now/On Next Banner

Arrow LEFT and RIGHT to switch between On Now/On Next. An orange highlight indicates your selection.

3 Title of Programming

Full title of selection.

4 Time Block

Start/End Time of program.

5 Lock and Program Rating

Indicates whether the program is under parental control and displays the rating of the program.

6 Program Information

Program description, category, runtime and production date.

7 Guide

Press **GUIDE** to go the TV Listings Grid.

8 Settings

Press **MENU** to access the Settings menu.

9 Clock

Indicates current time.



Using the On Now/ On Next Banner

Use these quick steps to access and navigate the information on the On Now/On Next banner.

Accessing the On Now/On Next Banner (Figure 1)

- Press **CHANNEL +/-** keys while watching TV or
- Press **INFO** while watching TV

See What's 'On Next' (Figure 2)

- Press **RIGHT** to see what's ON NEXT
- ON NEXT will become highlighted in Orange
- Press **LEFT** to return to what's ON NOW

Browsing the Channel Lineup (Figure 3)

- 1 While the On Now/On Next Banner is displayed, browse programming on other channels by pressing **UP** and **DOWN**. The On Now/On Next Banner will refresh with information for that channel.
- 2 Press the **LEFT** and **RIGHT** buttons to toggle between what's ON NOW/ON NEXT for that channel.
- 3 To tune to that channel, press **OK/Enter**.



Quick Tip

Call numbers in orange indicate the banner is displaying information for the channel being watched. White call numbers indicate the banner is displaying information for a channel being browsed.



Figure 1: Orange call numbers indicate the banner is displaying info for what is currently being watched.

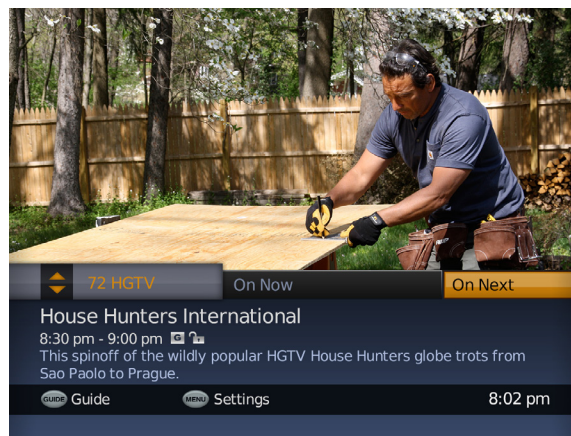


Figure 2: Displaying what's 'On Next.'

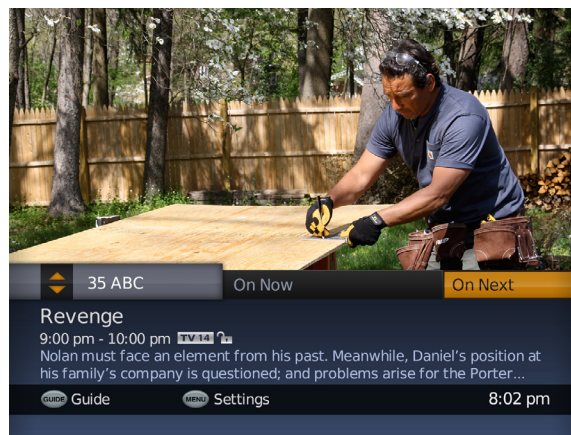
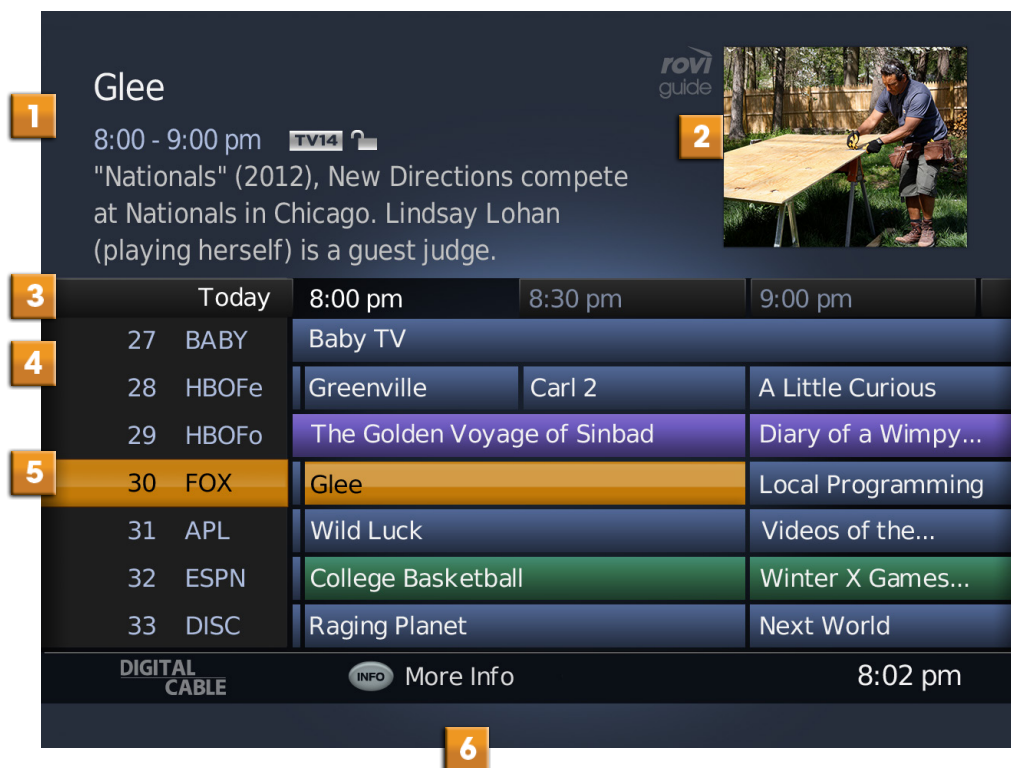


Figure 3: Call numbers are white while browsing.

Exploring the TV Listings Grid

This user-friendly interface provides access to seven channels of listings data at a time, with a 90-minute view of each. The TV listings grid makes it easy to get details on upcoming programs and offers instant program info, color-coding for program type, and the ability to tune by pressing a single button. Plus, browse up to 24 hours of the schedule while continuing to watch your current program.



Program Types and Colors

Rovi DTA Guide provides a color-coding system to distinguish programming types within the grid.

- **Orange** - Active Selection
- **Blue** - General Programs
- **Green** - Sports
- **Magenta*** - Kids
- **Purple** - Movies

*Not available in all areas

TV Listings Grid Display

1 Quick Info

Synopsis, cast and other quick info on current selection.

2 Scaled Video Viewing

Uninterrupted viewing of the currently tuned channel.

3 Day and Program Time

Listed on the top of the grid in chronological order.

4 Channel Number and Call letters

Listed on the left side in numerical order.

5 Selection

Highlighted program is always in the center of the row.

6 More Info

Press **INFO** for Program Information Screen.

Commonly Used Icons

Icon	Purpose
	Indicates the item is locked with parental controls and requires a PIN to access.
	Indicates the item is unlocked and is available to view.
	Used in the settings menu. Indicates the item is the selected preference.

Using the TV Listings Grid

Use these quick steps to access and navigate the information on the TV Listings Grid.

Accessing the TV Listings Grid

- Press **GUIDE**
- Press **INFO** from the On Now/On Next Banner
- Press **LAST** from the Program Information Screen

Browsing the Channel Lineup

- 1 Access the TV Listings Grid.
- 2 Use the navigation keys to move **UP, DOWN, LEFT** and **RIGHT** through the grid one program or channel at a time. Use the **OK/Enter** key to confirm a selection.
- 3 Use the **PAGE +/-** keys to move UP and DOWN through the guide (seven channels at a time).
- 4 Highlight a program and quick info will be displayed in the upper left hand corner of the screen (**Figure 1**).
- 5 Want more info on that program? Just press the **INFO** button to display the Program Information Screen.

Tuning Channels From the Grid

- Highlight a program currently airing and simply press **OK/Enter** on the remote control to tune to that channel.



Figure 1: Information about each program appears as you browse.

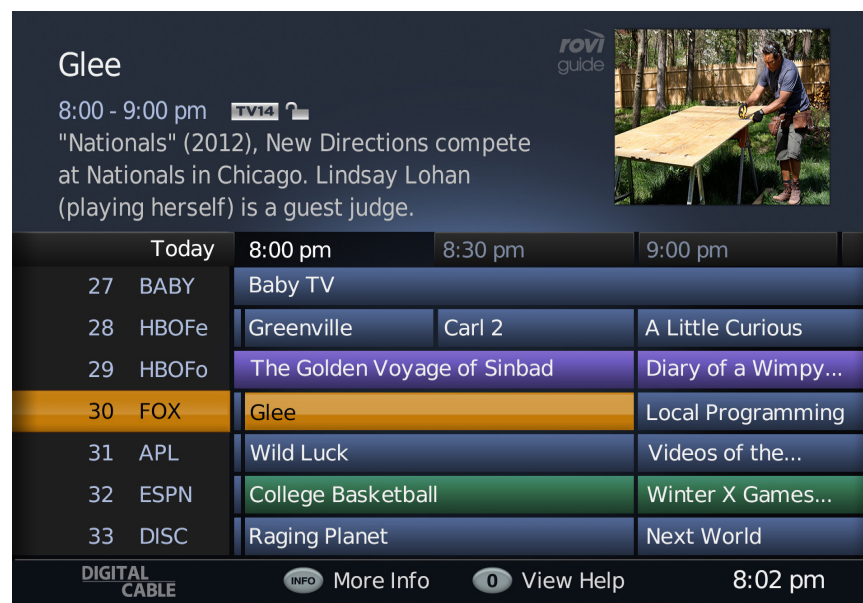
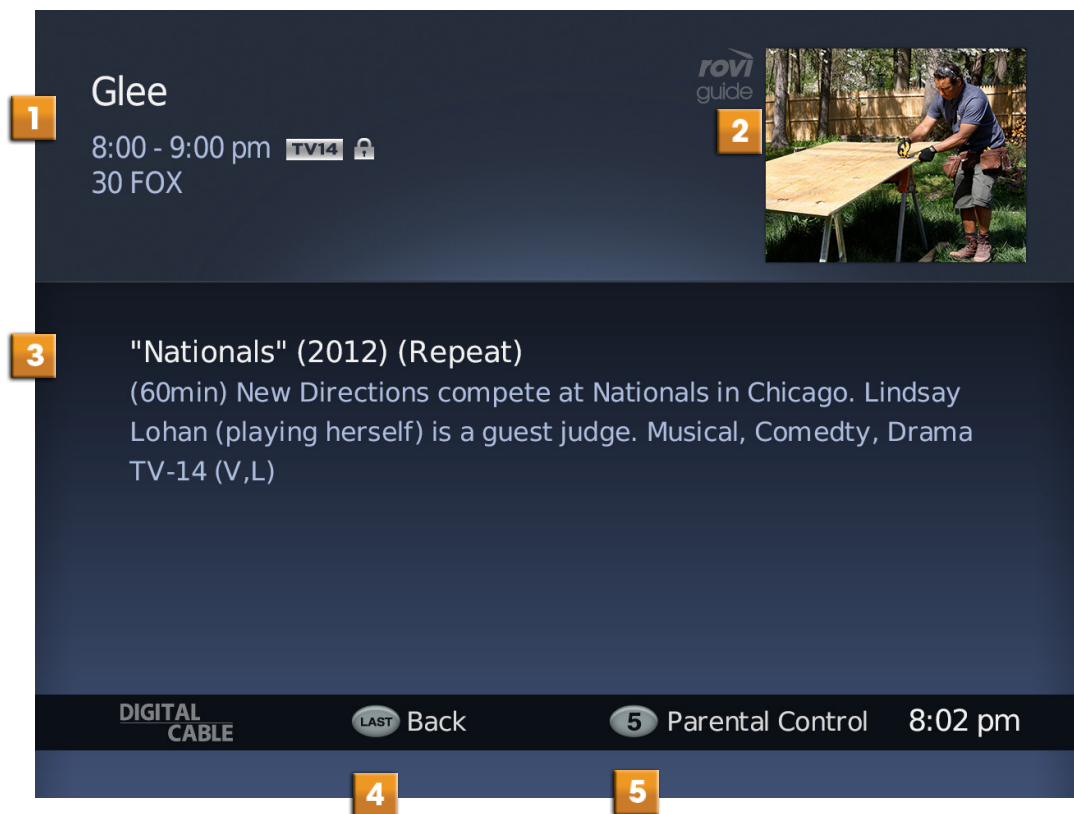


Figure 2: TV Listings Grid on HD DTA (wide-screen format).

Exploring the Program Information Screen

The Program Information Screen gives you in-depth information on TV shows, movies, sports events and more. Data may include synopsis, rating, broadcast channel, time slot, series information, and year of production. Your current program will continue to display in the scaled video view in the upper right hand corner.



1 Program Information

Program description includes title, parental lock status, start/end time, channel and call numbers.

2 Scaled video viewing

Uninterrupted viewing of the currently tuned channel.

3 Synopsis

Episode/Program synopsis.

4 Back

Press **LAST** to return to the TV Listings Grid.

5 Parental Control

Press 5 for one-step parental lock.

Accessing the Program Information Screen

- Press **INFO** from the TV Listings Grid.

Parental Controls - Setting up Your PIN

Easy-to-use parental controls allow you to set viewing restrictions by channel and rating. The settings menu enables you to set up a PIN (Personal Identification Number) that can be used to apply these Parental Controls. Locked programs cannot be viewed until the PIN is entered.

Setting up your PIN

- 1 Press **MENU** on the Remote Control.
- 2 **Parental Control** is the first option and highlighted. Press OK for initial PIN setup.
- 3 Enter a 4-digit PIN of your choice.
- 4 The guide will prompt you to confirm your PIN (**Figure 2**). Once confirmed, the status column should now read **Set**.



Quick Tip

Press LAST at any time to cancel the PIN setup.

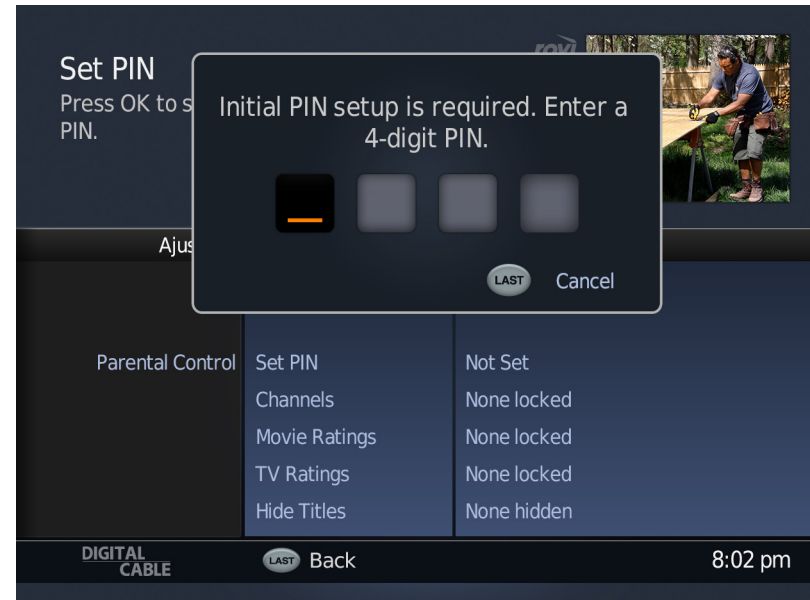


Figure 1: Set PIN Screen.

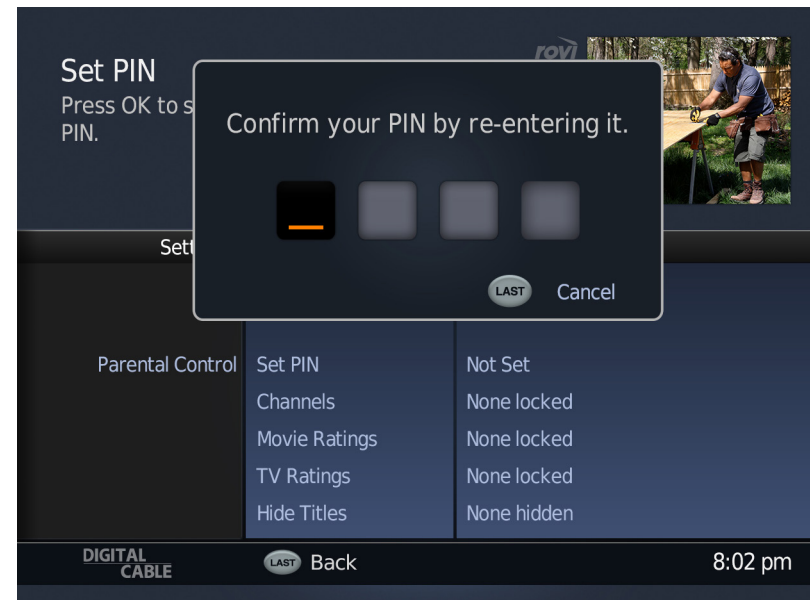


Figure 2: Confirm PIN.

Parental Controls - How to Lock Channels

There are two ways to lock channels: from the Parental Control option in Settings and from Program Information.

Locking Channels From Settings

- 1 Press **MENU** on the Remote Control. **Parental Control** is the first option and will be highlighted.
- 2 Press **RIGHT** to highlight the second column. The user will be prompted to Setup or enter their PIN to continue (**Figure 1**).
- 3 Press **DOWN** to highlight Channels.
- 4 Press **RIGHT** to access the third column. Use the **UP** and **DOWN** buttons to navigate the list (**Figure 2**).
- 5 Highlight the desired channel and press **OK/Enter** to lock. The lock icon will display.
- 6 If the lock is already set, press **OK/Enter** to remove the lock.

Locking Channels From Program Information

- 1 Press **5** to access **Parental Control** and enter your PIN to continue. (**Figure 3**).
- 4 Press **OK/Enter** to set a Channel Lock. The icon will change to locked.
- 5 Press **Last** to return to Program Information.

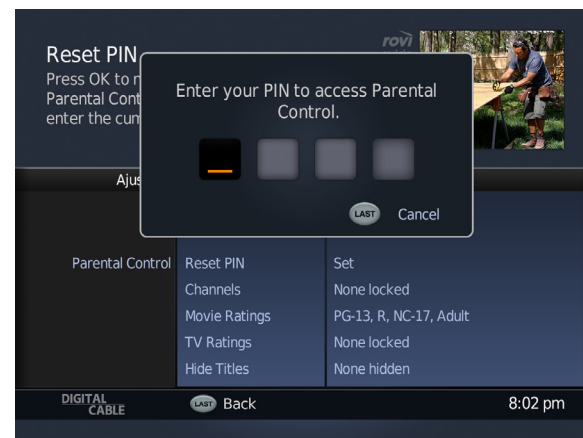


Figure 1: Enter PIN to access Parental Controls.

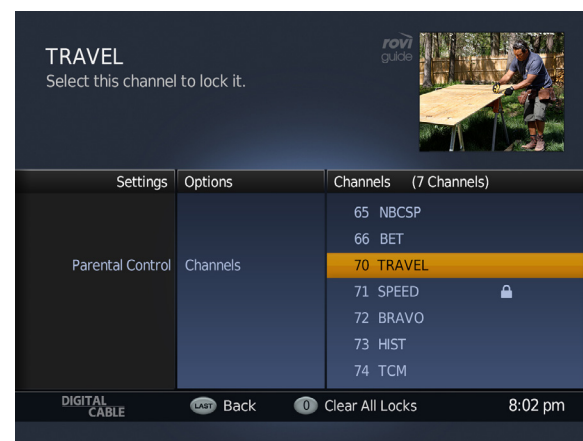


Figure 2: Navigating the Channels list.

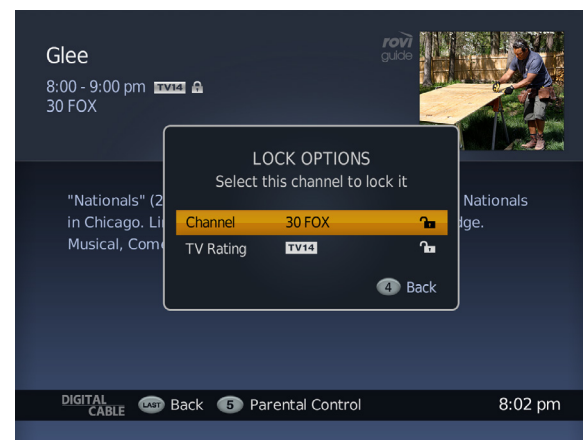


Figure 3: Lock Options on Program Information Screen.

Parental Controls - How to Lock by Ratings

You can choose to lock ratings by both TV Ratings and Movie Ratings. The Rovi DTA Guide provides flexibility by providing parental controls for each!

How To Lock By Ratings

- 1 Press **MENU** on the Remote Control. **Parental Control** is the first option and highlighted.
- 2 Press **RIGHT** to highlight the second column. The user will be prompted to Setup or enter their PIN to continue.
- 3 Press **DOWN** to highlight **Movie Ratings** or **TV Ratings** (**Figure 1**). The third column will now change to Movie Ratings or TV Ratings, respectively.
- 4 Press **RIGHT** to access the third column. Use the **UP** and **DOWN** buttons to navigate the list (**Figure 2**).
- 5 Highlight the desired rating and press **OK/Enter** to initiate the lock. The icon will change to locked.
- 6 If the lock is already set, you can press **OK/Enter** to unlock. The icon will change to unlocked.



Quick Tip

Rating Locks can also be set by selecting Parental Control from the Program Information Screen.



Quick Tip

When a TV or Movie rating is selected, the guide will automatically lock that rating and the more restrictive ratings. For example, if you lock R, all higher ratings are also locked (NC-17, Adult, etc.)



Figure 1: TV Ratings Highlighted.



Figure 2: Navigating the Movie Ratings List.

Parental Controls - How to Hide Titles

You can also choose to hide titles of programs that have Adult and TV-MA ratings. When titles are hidden either *Adult Programming* or *TV-MA Programming* will appear in the TV Listings grid and the program information is left blank.

How To Hide Titles

- 1 Press **MENU** on the Remote Control. **Parental Control** is the first option and highlighted.
- 3 Press **RIGHT** to highlight the second column. The user will be prompted to Setup or enter their PIN to continue.
- 4 Press **DOWN** 4x to highlight **Hide Titles (Figure 1)**.
- 5 Press **OK/Enter** to access options. (**Figure 2**).
- 7 Highlight the desired title list you wish to hide - Adult or Adult and TV-MA.
- 8 Press **OK/Enter** to toggle hiding titles.



Quick Tip

Hiding titles does not restrict access to the programming. Use Lock By Rating to prevent access to Adult or TV-MA content.



Figure 1: Hide Titles Menu



Figure 2: Navigating the Hide Titles List.

General Setup - Text Language Options

Your guide can be personalized to display menus and overlays in English or Spanish.

How to Change the Language for the Menus and Overlays

- 1 Press **MENU** on the Remote Control.
- 2 Highlight **General Setup** (Figure 1).
- 3 Press **RIGHT** to move to the second column. **Language** is highlighted. The third column displays options for **English** and **Spanish** (Figure 2).
- 4 Press **RIGHT** to access the third column.
- 5 The current language selection is shown with a check mark (Figure 3).
- 6 To change the language, scroll **UP** and **DOWN** to navigate the list. Press **OK/Enter** to select language. A check mark will appear next to that option.



Quick Tip

Your cable service provider may ask you to access the Diagnostics area to troubleshoot should you have problems with the Rovi DTA Guide.



Figure 1: General Setup Menu

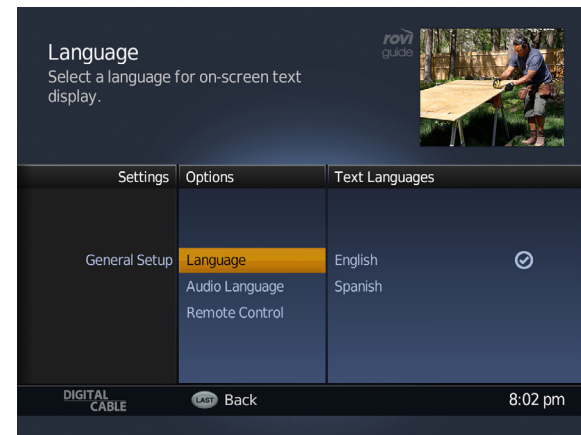


Figure 2: Language Menu



Figure 3: Selected Language

General Setup - Audio Language Options

Some networks offer alternate language in their audio soundtracks. If available, use the audio language options to personalize the desired default language.

Audio Language Options

- 1 Press **LANG** on the Remote Control.
- 2 The currently selected language is shown with a check mark.
- 3 Press **UP** and **DOWN** to navigate the list.
- 4 To change the language, select an option and press **OK/Enter**. A check mark will appear next to that option (**Figure 1**).



Figure 1: Audio Language menu with selection.

General Setup - Remote Control Selection

The Rovi DTA Guide supports multiple types of remote controls. Configure the type of remote control supplied to you by your cable operator in the General Settings dialog.

- 1 Press **MENU** on the Remote Control and highlight **General Setup**.
- 2 Press **RIGHT** to move to the second column.
- 3 Press **DOWN** to highlight Remote Control (**Figure 1**).
- 4 Press **RIGHT** to access the third column.
- 5 Press **OK/ENTER** to display the remote selection screen. Available options are presented. Use number keys on the remote control to select the option that most closely resembles the remote control for the unit. The screen will highlight the selection (**Figure 2**).
- 6 Press **OK/ENTER** to activate the remote selection and begin using the remote control.



Quick Tip

This option may vary (or be unavailable) by cable service provider.

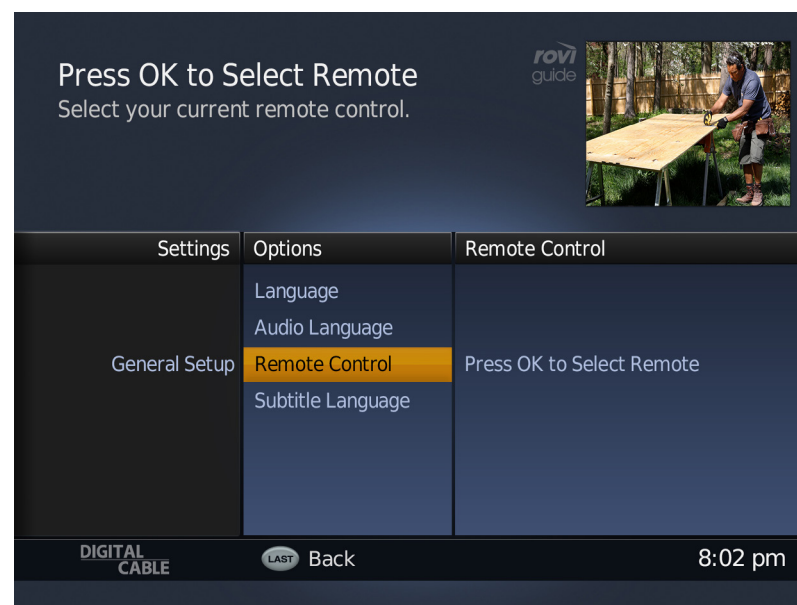


Figure 1: Highlight remote control

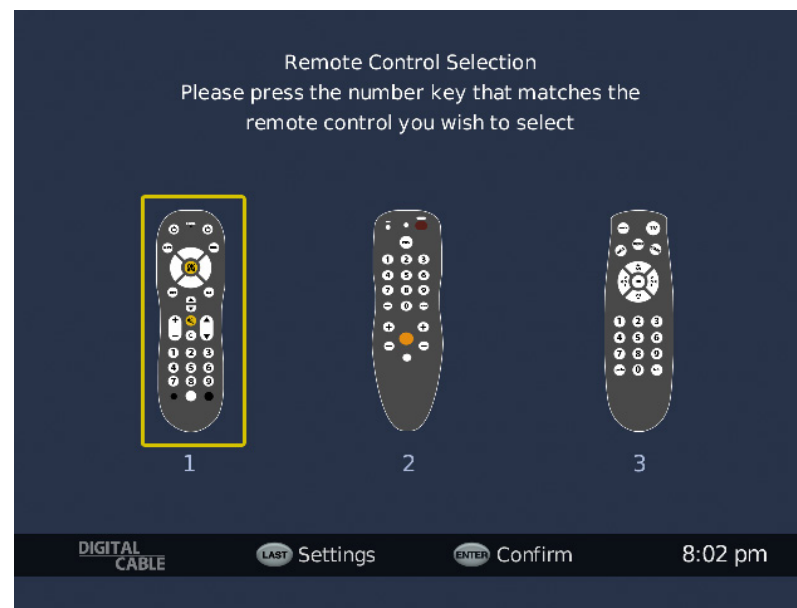


Figure 2: Remote control selection.

General Setup - HDMI Inputs

(available for HD DTAs only)

If you have an HD DTA, there are two additional settings available, HDMI Setup and Closed Captioning.

HDMI Setup

With an HD DTA, you can change the HDMI input based on your preference. The default setting is Auto.

- 1 To change the setting, press **MENU** on the Remote Control and highlight **HDMI Setup**.
- 2 Press **RIGHT** to highlight a new display setting. A checkmark will designate your selection. Press **EXIT** to return to watching TV.

HDMI Setup Options:

- Auto - automatically displays at best resolution available on the TV.
- 1080i wide
- 720p normal
- 720p wide
- 480p (16:9)
- 480p (4:3)
- 480i



Quick Tip

The available options depend on the capabilities of your television.



Figure 1: HDMI Setup

General Setup - Closed Captioning

(available for HD DTAs only)

Closed Captioning

HD DTAs also provide extensive Closed Captioning (CC) options, including selecting a font color and style, background color and transparency.

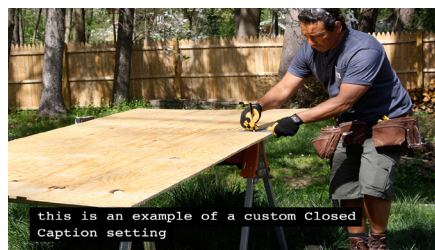
- 1 The default setting for Closed Captioning is OFF. To turn it on, press **MENU** on the Remote Control.
- 2 Highlight **Closed Captioning**. Then, press **RIGHT** 2x to select one of the following options:

- **Auto:** Automatically display Closed Captioning when available in the default format, white text on black background. (Figure 1)
- **Custom:** Customize the way Closed Captioning appears on your TV. When Custom is selected, additional options in the middle column are available. (Figure 2)

Press **LEFT** to select options (Figure 3) including:

- Font style, size, color and opacity
- Font edge style and color
- Background color and opacity
- Window color and opacity

Select the combination of settings that are right for you. You can select **Auto** to return to the default setting or turn off the feature at any time.



Examples of Closed Captioning options.

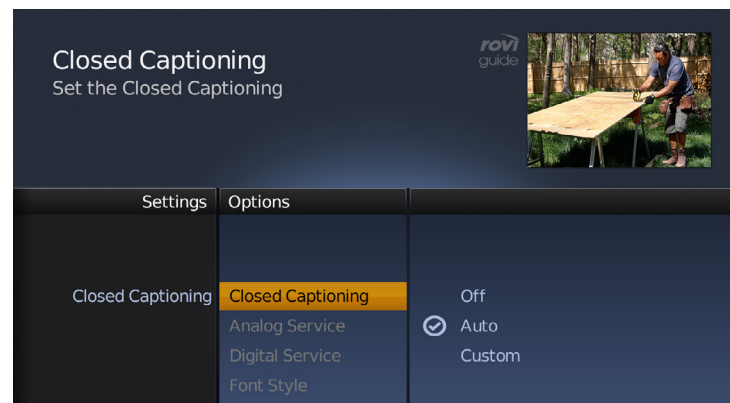


Figure 1: Closed Captioning settings

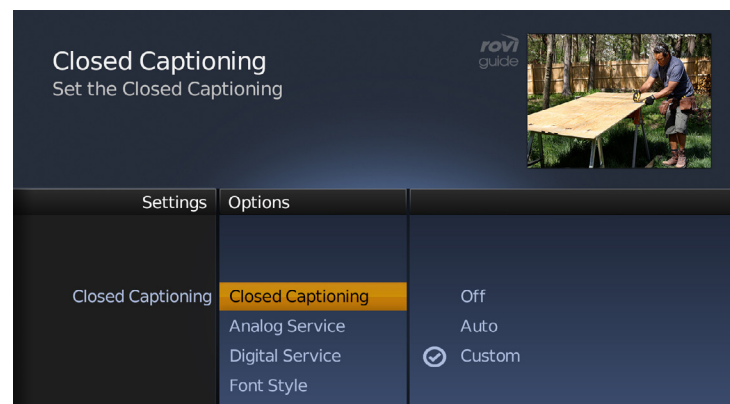


Figure 2: Custom options for Closed Captioning settings

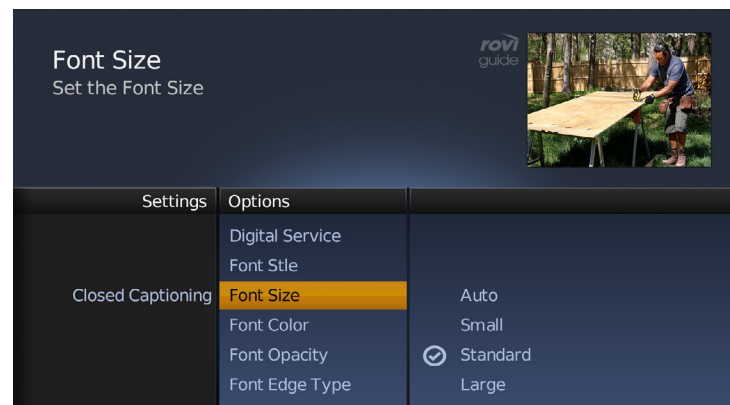


Figure 3: Select from Font Size, Color, Background and other options