

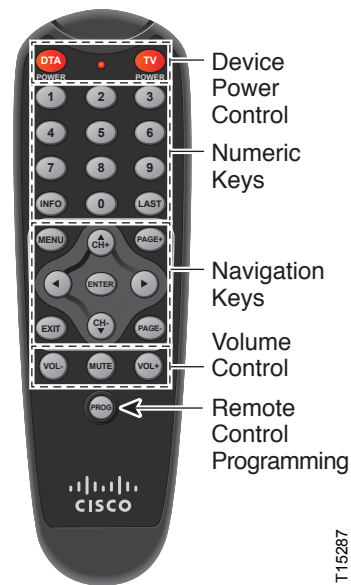
# Cisco High-Definition Digital Transport Adapter (DTA)

HDA2.0 and HDA2.5

## Welcome

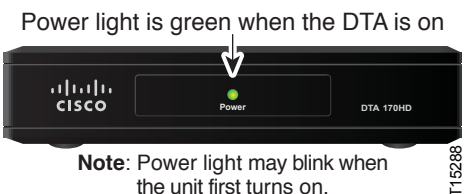
With the Cisco High-Definition Digital Transport Adapter (DTA), you can watch a variety of standard- and high-definition channels where offered. The HD DTA may be connected to an HDTV or traditional TV (analog TV). Contact your video service provider for details on channel subscriptions.

## At a Glance



## Turn On the DTA

The DTA turns on when plugged in to a power source. The Power light turns green to let you know the DTA is on.

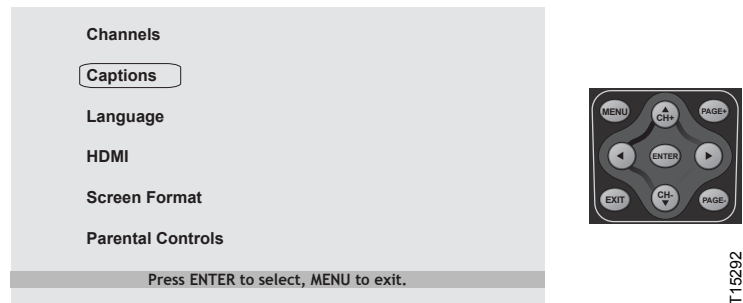


**Note:** Should an error occur that requires service, the Power light blinks red. When this occurs, call your video service provider for assistance.

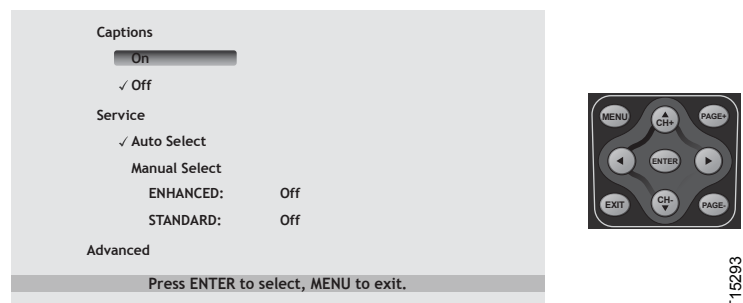
## Turn On Closed Captions

When the DTA leaves the factory, closed captions are turned off. Follow these steps to turn on closed captions:

1. Press **MENU**. Then press **CH▼** to highlight **Captions** and press **ENTER**.



2. Press **CH▼** to highlight **On**, and then press **ENTER** to turn on captions. From this menu, you can also change the captions service and advanced settings, such as font color and size.



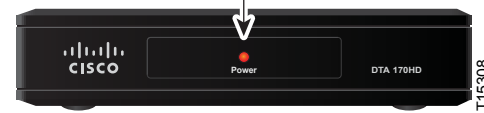
**Note:** If the DTA and the TV both have captions on, the captions text may be displayed in two locations or the text may overlap. If this occurs, turn captions off on one of the devices (DTA or TV).

3. Press **EXIT** to close the menu.

## Switch Between Power On and Standby

When the DTA is on, switch to Standby by pressing **DTA POWER** on the remote control. The Power light on the DTA front panel turns red to let you know the DTA is in Standby. Switch back to on by pressing **DTA POWER** again.

Power light is red when the DTA is in Standby



**Note:** To program the remote to control the TV, refer to the guide that came with the remote control.

## Activate and Watch TV

When first connected, the DTA may require activation by your video service provider.



If your TV displays the **Activation Support** message or if the Power light blinks twice, turns off, and repeats this sequence, contact your video service provider to activate the DTA.

To watch TV, the DTA must be connected to a TV or an HDTV that is on. Follow the DTA and TV connection instructions to select the DTA input or channel.

## Select Channels

There are several ways to select a channel.

### Channel +/Channel -

To watch the next higher channel, press **CH▲**.

To watch the next lower channel, press **CH▼**.

### LAST

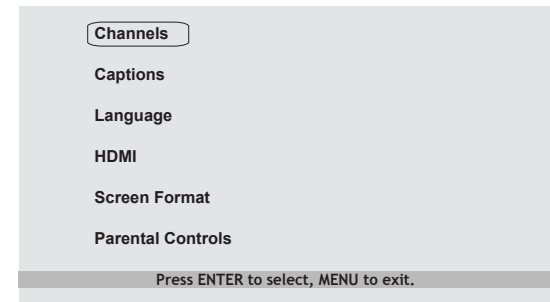
To jump back to the previously watched channel, press **LAST**.

### Numeric Keys

To watch a specific channel, press the numbers on the remote control. The DTA will tune to the channel within 4 seconds of the last number pressed. Or, press **ENTER** after the last number to begin the channel change immediately.

### Channel List

1. Press **MENU**. Then press **CH▼** to highlight **Channels** and press **ENTER**.



3. Press **CH▼** until the desired language is highlighted, and press **ENTER** to select the language.

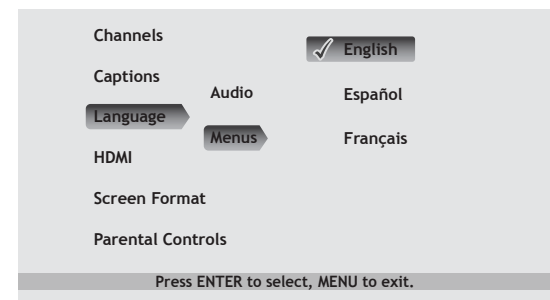
**Note:** Some programs may not offer an alternate audio language. When an alternate audio is not available, the audio may be English, or the program's original language.

4. Press **EXIT** to close the menu.

## Change the Menu Language

When the DTA leaves the factory, the menu language is set to English. Follow these steps to change to another available menu language:

1. Press **MENU**. Then press **CH▼** two times to highlight **Language**, and press **ENTER**.
2. Use the **▶** and **CH▼** keys to move to **Menus** and then **English**.

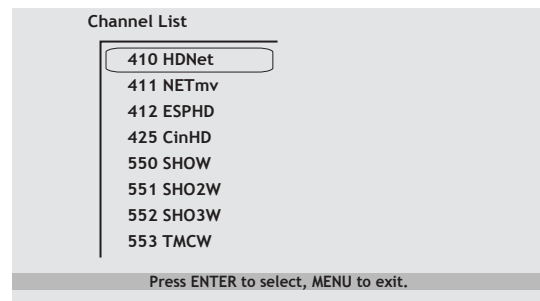


3. Press **CH▼** until the desired language is highlighted, and press **ENTER** to select the language.

4. Press **EXIT** to close the menu.

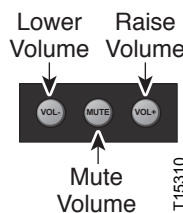
2. Navigate to the desired channel and press **ENTER** to watch the selected channel.

**Note:** To navigate to the desired channel, press **CH▲**, **CH▼** to move up or down the list. Or, to move up or down the list one page at a time, press **PAGE+** or **PAGE-**.



## Adjust the Volume

You can use the remote control to adjust the volume of the DTA (factory setting), or you can program the remote control to adjust the volume of the TV (custom setting). With either setting, use these keys to adjust volume.

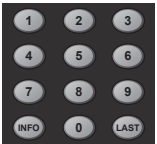


### Control DTA Volume (Factory Setting)

When shipped from the factory, the remote control is set to control DTA volume. Controlling DTA volume allows you to adjust the volume within the range selected on the TV.

### Control TV Volume (Custom Setting)

To control TV volume with the remote control, we recommend you set the DTA volume to the maximum level and then program the remote control to adjust TV volume by following instructions in the remote control guide.



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T15288

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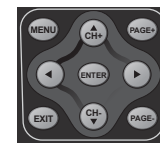
T15292



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T15295



T15296

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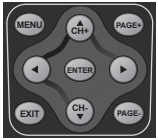
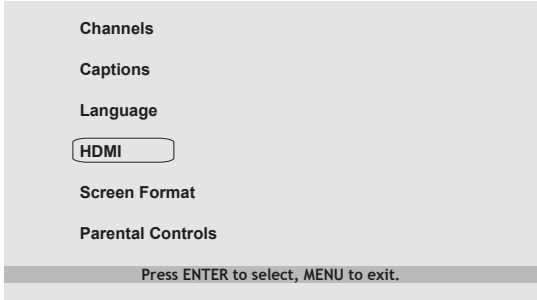


Select the HDMI Resolution

If the DTA is connected to an HDTV with an HDMI™ cable, the DTA automatically configures the HDMI resolution to the best resolution compatible with the HDTV. Follow these steps to use another HDMI resolution.

**Note:** Only resolutions compatible with the HDTV are shown. If no compatible resolutions are available, the DTA will use 480p.

1. Press **MENU**. Then press **CH▼** three times to highlight **HDMI**, and press **ENTER**.



T15297

2. Use the **►** and **CH▼** keys to highlight the desired HDMI resolution, and press **ENTER** to select it.

**Note:** If **Auto** is selected, the DTA automatically matches the HDMI resolution to the TV program, as closely as possible. When **Auto** is selected, you may experience longer delays when changing the channel while the HDTV adjusts to a different resolution.

4:3 Input



T15312

A 4:3 program will be stretched horizontally to fill a 16:9 HDTV. The same program will appear unchanged on a standard-screen (4:3) TV.

Zoom Format

Zoom format magnifies or crops a program's original format to fill the TV screen.

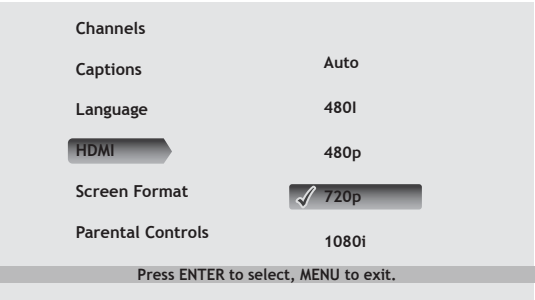
16:9 Input



T15303

A 16:9 program will appear unchanged on a 16:9 HDTV. The same program will be displayed with left and right edges cropped to fill a standard-screen (4:3) TV.

12



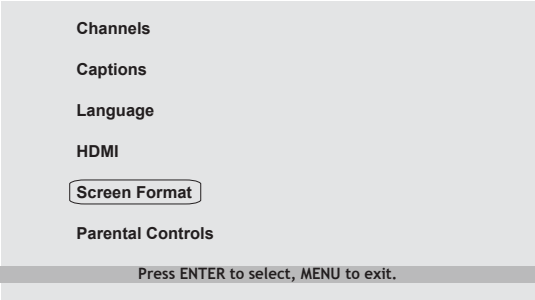
T15298

3. Press **EXIT** to close the menu.

Select the Screen Format

The DTA configures the screen format to preserve the format of the program you are watching. Follow these steps to select another format.

1. Press **MENU**. Then press **CH▼** four times to highlight **Screen Format**, and press **ENTER**.



T15299

2. Use the **►**, **CH▼**, and **CH▲** keys to highlight the desired screen format, and press **ENTER** to select it.

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4:3 Input



T15313

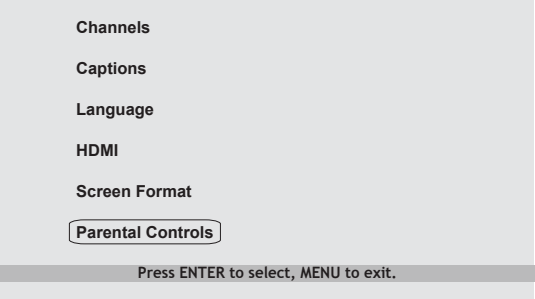
A 4:3 program will be displayed with top and bottom edges cropped to fill a 16:9 HDTV. The same program will appear unchanged on a standard-screen (4:3) TV.

Set Parental Controls

When the DTA leaves the factory, the Parental Controls feature is turned off. Turn on this feature to control access to the programs and movies your children watch.

Turn On and Set the Parental Controls PIN

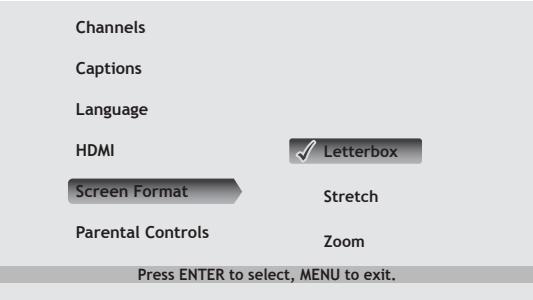
1. Press **MENU**. Then press **CH▼** five times to highlight **Parental Controls**, and press **ENTER**.



T15304

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**Note:** Adjusting the HDTV format controls may impact these settings. We recommend selecting the widescreen (or similar) setting on the HDTV. Refer to the guide that came with the HDTV for instructions.



T15300

3. Press **EXIT** to close the menu.

Letterbox Format

Letterbox format preserves a program's original format.

16:9 Input



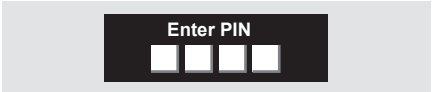
T15301

A widescreen (16:9) program will appear unchanged on a 16:9 HDTV. The same program will appear with letterbox bars above and below the image on a standard-screen (4:3) TV.

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2. When prompted to enter the PIN, enter **0000**.



T15305

3. Press **CH▼** until **Change PIN** is highlighted. Then press **ENTER**.
4. To change the PIN from 0000 to a PIN of your choice, enter a 4-digit code of your choice and press **ENTER**. (You will be asked to enter this new 4-digit code again to confirm your new PIN choice.)

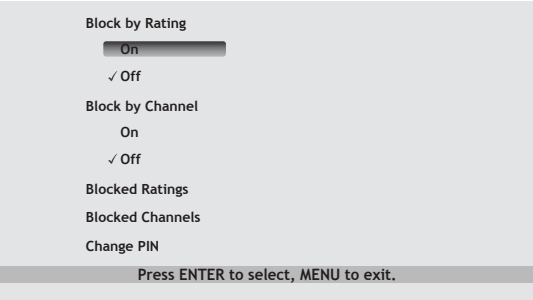
Tips:

- Remember your PIN. You will use it to view programs that you have selected for blocking by the Parental Controls feature.
- If Parental Controls is turned on for the DTA and the TV, you may be required to enter a PIN on the TV as well as the DTA. To prevent this, turn on Parental Controls for only one device.

5. Press **EXIT** to close the menu.

Block Programs by Ratings

1. Press **MENU**. Then press **CH▼** five times to highlight **Parental Controls**, and press **ENTER**.
2. When prompted, enter your PIN to proceed. The Blocking screen appears with **Block by Rating - On** highlighted.



T15306

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4:3 Input



T15311

A 4:3 program will appear with pillar bars (left and right) on a 16:9 HDTV. The same program will appear unchanged on a standard-screen (4:3) TV.

Stretch Format

Stretch format expands a program's original format vertically or horizontally to fill the TV screen.

16:9 Input



T15302

A 16:9 program will appear unchanged on a 16:9 HDTV. The same program will be stretched vertically to fill a standard-screen (4:3) TV.

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3. Press **ENTER** to turn Block by Rating on.
4. Press **CH▼** until **Blocked Ratings** is highlighted and press **ENTER**. A list of MPAA and TV ratings appears.
5. Use **►**, **CH▼**, and **CH▲** to highlight the ratings you want to control access to and press **ENTER** to select the rating. Ratings at and above the selected rating will be blocked.

**Note:** Ratings vary by program. Your selections may include NR, TV-Y, TV-Y7, G/TV-G, PG/TV-PG, PG-13, TV-14, TV-MA, R, NC-17, NR-Adult, and No rating blocked. Some programs may not contain rating information and will be blocked only if the NR rating is blocked.

6. Press **EXIT** to close the menu.

Block Programs by Channel

1. Press **MENU**. Then press **CH▼** five times to highlight **Parental Controls**, and press **ENTER**.
2. When prompted, enter your PIN to proceed.
3. Press **CH▼** until **Block by Channel - On** is highlighted and press **ENTER**.
4. Press **CH▼** until **Blocked Channels** is highlighted and press **ENTER**.
5. Use **►**, **CH▼**, and **CH▲** to move through your entire channel lineup and highlight a channel to block. Then press **ENTER** to select the channel. The lock icon appears to the left of the channel to indicate that this channel has been blocked.
6. Press **EXIT** to close the menu.



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