

Getting started

Prepare your remote control

After you have connected the DVR box to your TV, press **Cable** on your remote control to ensure the remote is in cable mode. You can verify this by pressing the **Power** key to see if the DVR turns on and off.

Get to know your digital cable box with built-in DVR

Your DVR box is a single tuner Motorola DCT6208. It supports all the services offered by Comcast Digital Cable, including, ON DEMAND (where available). The Motorola DVR boxes are also HD-capable.



- Motorola DCT6208

Important safety instructions

The DVR box has an internal hard disk drive. To help reduce potential for damage, it must be handled in much the same way as a computer. Your DVR box has been designed to operate reliably in a well-ventilated household environment.

1. Position the DVR in an open space that allows airflow around the unit (there should be at least 2 inches of space on all sides).
 - Do not place the DVR in an enclosed entertainment unit or cabinet.
 - Do not place the DVR on a bed, sofa, rug, or similar surface.
2. Ensure that the DVR is not near any external heat source that could raise the temperature around the unit.
3. Plug the DVR into a surge protector along with your TV and other audio/video equipment.

Set your set-top box settings

To achieve optimal picture quality on your TV, your Motorola DVR box must have the appropriate settings for your TV. In most cases, a Comcast technician will optimize these settings for you. However, you may decide to modify the settings for various reasons, such as getting a new TV. To access and change your settings, go to User Settings on your TV by following these steps:

Step 1: Access the User Settings Menu*

1. To access the User Settings Menu, power **On** your TV and power **Off** the DVR box.
2. Press the **Menu** button on either your remote or the DVR box front panel to call up the on-screen menu. You may use either the DVR front panel or remote to navigate the menu.
3. Press the **▲▼** buttons on your remote to select the setting you wish to change. Press the **◀▶** buttons to select an option for that setting. To exit the setting and move to another setting, use the **▲▼** buttons.

Step 2: Set your preference for watching wide-screen TV

The first user setting, referred to as “TV Type,” tells the DVR box what type of TV you have and how you prefer to watch wide-screen programming.

For standard-screen TVs, choose either of the following options:

- 4:3 Pan Scan (wide-screen programming is cropped to fill your screen).
- 4:3 Letterbox (wide-screen programming will appear in its entirety with black bands on the top and bottom of the TV screen).

For wide-screen TVs, choose 16:9.

Step 3: Set picture resolution from DVR box to TV

The next setting is referred to as Y Pb Pr OUTPUT and indicates the picture resolution output from the DVR box to your TV. The choices are 480i, 480p, 720p, and 1080i. For most standard TVs, the appropriate setting is 480i. Choose 480p for enhanced-definition TVs. For HDTVs, choose either 720p or 1080i. Refer to your TV owner’s manual and choose the setting that indicates the highest picture resolution your television will support.

Step 4: Set 4:3 override

This setting provides the ability to specify how 4:3 standard-definition programs are displayed on your TV. The choices are OFF, 480i, 480p, or stretch. For most standard TVs, this should be set to OFF (the DVR will default to the resolution selected in the previous setting). For HDTVs, the appropriate setting is either 480i, 480p, or stretch. If you have a wide-screen TV and select the stretch setting, 4:3 programs will automatically be stretched to a wide-screen 16:9 aspect ratio and display video in the format you specified in Step 3. Consult your HDTV owner’s manual to determine the appropriate setting.

Step 5: Save your settings

Press the **Power** button on your DVR or your remote to exit the menu and save your settings.

Note: If you purchase an HDTV in the future and already have a Motorola DCT6208 receiver call Comcast to have your HDTV channels authorized. You will probably need to modify these settings.

**If the on-screen menu does not appear on your TV screen, your TV may not support the default setting. Use the DVR front panel LED display to view and change your settings. Use the up and down arrows to navigate categories and the left and right arrows to navigate within categories.*