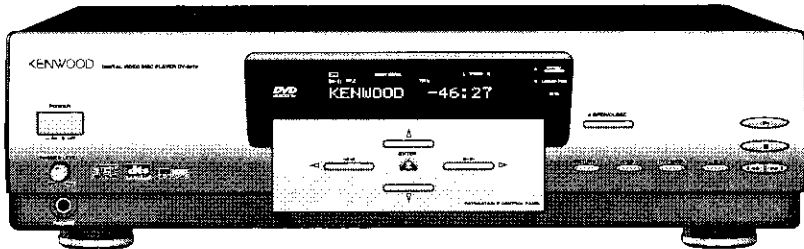


DV-2070 DVD Player Quick-Start Guide

In this guide we'll show you:

- * How to set the video aspect ratio
- * How to configure the digital audio output

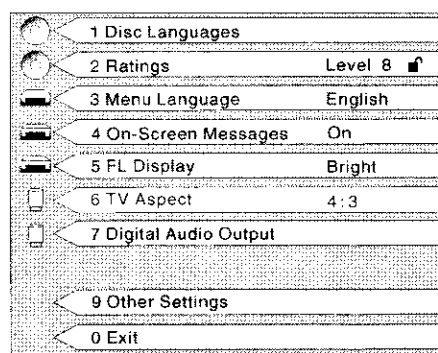
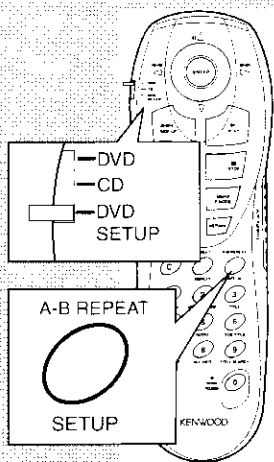


The DV-2070 has several initial setup functions that can be adjusted by the user. Although these can be changed at any time, the video aspect ratio and the digital audio output should be configured before the player is used for the first time. Refer to page 41 of the instruction manual for complete initial setup instructions.

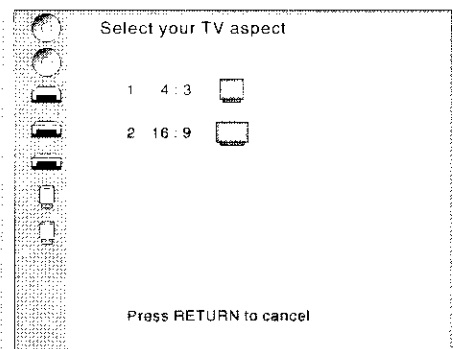
Changing the video aspect ratio

The DV-2070 is compatible with both standard (4:3) and widescreen (16:9) aspect ratio TVs. From the factory the player is set to the 4:3 aspect ratio. If you're using the DV-2070 with a widescreen TV you need to re-set the player's aspect ratio to 16:9 to match your TV.

1. Move the remote control mode switch to the **DVD SETUP** position
2. Press the **SETUP** button
The setup menu appears on the TV screen
3. Using the remote's joystick, select #6: **TV ASPECT**. (Moving the joystick up and down changes the selection.)
4. Press down on the joystick to enter your selection
The TV ASPECT selection menu appears on the TV screen
5. Use the remote's joystick to select your TV's aspect ratio. (Moving the joystick up and down changes the selection.)
(If you have a widescreen TV, set the aspect ratio to 16:9)
6. Press down on the joystick to enter your selection



SETUP MENU



TV ASPECT MENU

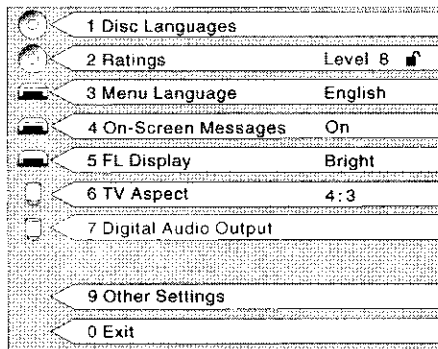
What is "aspect ratio"?

The term 'aspect ratio' refers to a TV screen's width relative to its height. Conventional TVs have an aspect ratio of 4:3 (they are 1.33 times wider than their height). Widescreen format TVs have a 16:9 aspect ratio (they are 1.77 times wider than their height). This wider screen more closely matches the wide aspect ratios that have been used in filmmaking since the early 1950s.

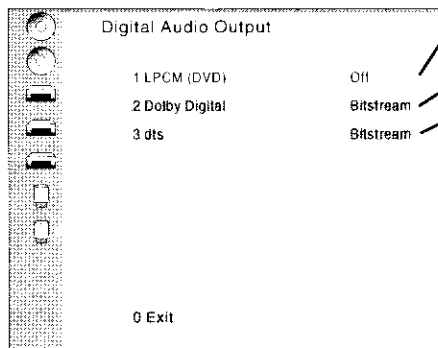
Configuring the digital audio output

The DV-2070 is compatible with Dolby Digital and DTS movie DVDs, standard CDs, CDs with DTS multi-channel music, and 2-channel DVD audio discs in the 24-bit/96kHz format. Your system's surround sound decoding capability and the type of software you play will determine how you configure the digital output.

1. Follow steps 1 and 2 on the previous page to activate the **SETUP** mode
2. Using the remote's joystick, select #7: **DIGITAL AUDIO OUTPUT**. (Moving the joystick up and down changes the selection.)
3. Press down on the joystick to enter your selection



The **DIGITAL AUDIO OUTPUT** selection menu appears on the TV screen



4. Use the remote's joystick to select each of the 3 digital signal formats. Use the joystick to configure each format individually. (Moving the joystick up and down changes the selection.)

LPCM (DVD): If you will be playing 24-bit/96kHz audio DVDs, set LPCM (DVD) to **OFF** (factory setting). This shuts-off the DV-2070's digital outputs and uses its internal D/A converters, so you must connect the DV-2070's analog outputs to your receiver or amplifier.

If you set LPCM (DVD) to **PCM**, 24-bit/96kHz audio DVDs will be automatically downconverted to a 20-bit/48kHz digital signal and sent out via the digital output. The 24-bit/96kHz signal is still converted to analog by the DV-2070's internal D/A converters and sent through its analog outputs.

Dolby Digital: If your system has a Dolby Digital decoder, set Dolby Digital to **BIT-STREAM** (factory setting). This will send the Dolby Digital bitstream through the digital output to the decoder.

If your system does not have a Dolby Digital decoder, set Dolby Digital to **PCM**.

dts: If your system has a DTS decoder, set DTS to **BITSTREAM** (factory setting). This will send the DTS bitstream through the digital output to the decoder.

If your system does not have a DTS decoder, set DTS to **OFF**.