

Key Features

- HDMI™ Connectivity for HD Ready TV Sets
- 720p/1080i Upscaling of HDTV Level Resolution Video Output through HDMI™ Connection
- DVD-RW (Video Mode/VR mode w/CPRM) DVD-R/DVD+RW/DVD+R Playback¹
- 12 Bit Video DAC with 108Mhz Processing
- SA-CD Playback
- 5.1 Analog Muti Channel Outputs
- MP3 (CD-R/RW, DVD+RW/+R/-R/-RW) and JPEG (CD-R/RW, DVD+RW/+R/-R/-RW, Kodak) Playback¹
- Precision Cinema Progressive™ Technology
- Precision Drive™ 3 System compensates for flaws in DVD discs
- Fast and Slow Playback with Sound
- Dolby® Digital and dts® 5.1 Channel Output
- 192 KHz/24bit Audio DAC/96 kHz/24 bit Digital Output

Key Technologies

Precision Drive™ 3 System Past generations were only able to compensate for warped discs by moving the entire optical block, which took more time and limited the amount of correction possible. Sony's new Precision Drive™ 3 system simplifies the process by moving the lens-instead of the entire optical block-for faster and more accurate error correction.

Precision Cinema Progressive™ Technology Other DVD players detect image changes at the scan line level-Sony's Precision Cinema Progressive (PCP) system detects them at the pixel level. The picture is more faithful to the source-whether film or video-because separate, optimized algorithms are used to handle the differing pixel behavior. Separate algorithms are also used to process the moving and still parts of an image, resulting in sharp backgrounds with moving objects that are virtually free from motion artifacts.

MP3 Playback¹ Playing MP3 Music on a Sony DVD player is easy. Just insert an MP3 encoded disc and press MENU. A blue screen pops up to display your folders. Scroll down the list using the remote or front panel cursor control to select the folder you want. The green files screen pops up to show the files in the selected folder. Select the file you want to hear and you're done. Finding music couldn't be easier.



DVP-NS90V

HDMI/SA-CD Single Disc DVD Player

Specifications

Audio

D/A Conversion: 192kHz/24bit

Sound Mode: Dolby® Digital and dts® audio

Inputs and Outputs

HDMI Connection Output(s): x1 (Rear)

Component Video (Y/Pb/Pr) Output(s): x1 (Rear)

S-Video Output(s): x1 (Rear)

Composite Video Output(s): x1 (Rear)

Coaxial Audio Digital Output(s): x1 (Rear)

Optical Audio Output(s): x1 (Rear)

RCA Audio Output(s): x1 (Rear)

Multi-Channel Output(s): x1 (Rear 5.1 Audio)

Control-S Input(s): x1 (Rear)

Power

Power Requirements: AC120V, 60 Hz

Video

DAC (D/A Converter): 12bit/108MHz Video DAC

DVP-NS90V

Weight

4 lbs 10 oz (2.11Kg)

Dimensions (WHD)

17" x 2-1/6" x 9-1/3" (430 x 55 x 237mm)

UPC Code

0272426676240

1. Playback may not be compatible with all discs, depending on recording conditions.

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Features and specifications are subject to change without notice.
Non-metric weights and measures are approximate.

