

# DVP-NS725P

DVD Player



## Key Features

- ▲ Precision Cinema Progressive™ (480P) Output
- Precision Drive™ 2 System with Dynamic Tilt Compensation
- DVD-RW/-R (Video Mode) DVD+RW/+R Playback
- MP3/CD-R/CD-RW Playback\*
- 12 Bit Video DAC with 108Mhz Processing with NSV
- Dolby® Digital and dts® Decoding Compatible

**Precision Drive 2**

**CD-R/RW & MP3**

**DVD-RW/-R DVD+RW/+R**

**Precision Cinema Progressive**

## Additional Features

### General Features

- DVD/CD Text
- ▲ 12 Bit Video DAC with 108Mhz processing w/NSV
- 192 kHz 24 Bit Digital to Analog Converter
- Dolby® Digital and dts® Optical/Coaxial Output
- Multi-Disc Resume- 6 Discs
- TV Virtual Surround - 4 Surround Modes
- Block Noise Reduction
- Digital Video Enhancer
- Digital Video EQ
- Custom Picture Mode
- Title and Chapter Viewer
- Advanced SmoothScan™ and SmoothSlow modes
- Instant Replay and Instant Search
- ▲ Full 3-2 Reverse Conversion

### Inputs and Outputs

- Component Video Output
- S-Video Output
- Composite Video Output
- Analog Audio Output
- Optical Digital and Coaxial Digital Output

### Convenience Features

- Quick Set-Up
- Custom Parental Control- 40 Discs
- RMT-D153A Remote Control w/Multi-Brand TV Control Compatible with Most Major Brands

**DOLBY DIGITAL**

**DIGITAL dts SURROUND**

**TV Virtual Surround**

**Block Noise Reduction**

**COMPACT disc DIGITAL AUDIO**

**12bit 108MHz Video D/A Converter™**

**YPbPr Component Video Output**

▲ = Step-Up Feature

**Preliminary and Confidential**

**SONY**

## Key Technology



### MP3 Playback

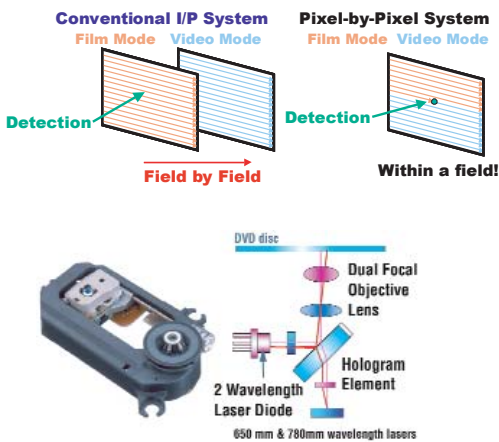
Playing MP3 Music on a Sony DVD player is easy. Just insert an MP3 encoded disc and press MENU. A blue screen pops up to display your folders. Scroll down the list using the remote or front panel cursor control to select the folder you want. The green files screen pops up to show the files in the selected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

### 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 free from motion artifacts.

### Precision Drive™ 2 System

Past generations of Precision Drive 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™ 2 system simplifies the process by moving the lens—instead of the entire optical block—for faster and more accurate error correction.



## Specifications

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#### Video

- Precision Drive™ System (2 Laser Assembly)
- Video horizontal resolution: >500 TV lines
- Digital Output (kHz/Bit): 48 kHz/16 Bit

#### Audio

- Audio Frequency Response (DVD, 96 kHz PCM): 2-44,000Hz, ±1.0dB
- Audio Frequency Response (DVD, 48 kHz PCM): 2-44,000Hz, ±0.5dB
- Audio Signal-to-Noise Ratio: > 115 dB
- Audio Dynamic Range: > 103 dB (DVD); > 99 dB (CD)
- Harmonic Distortion: <0.003%

### Connections

#### Video Outputs

- Component Video Output x 1
- S-Video Output x 1
- Composite Video Output x 1
- Coaxial Digital Output x 1
- Optical Digital Output x 1

#### Audio Outputs

- Analog Audio Output x 1

### General

- Power Requirements: AC120V, 60 Hz
- Power Consumption (In Operation): 13W

### Accessories

#### Supplied Accessories

- Instruction Manual
- RMT-D153A Remote Control
- AV Cable
- AA Battery x 2

### Weights & Measures

- Approx. Dimensions (w/h/d): 17" x 2.16" x 9.33" (430 x 55.5 x 237.1 mm)
- Approx. Weight: 4.75 lbs. (2.15 kg)

### UPC Code

- 027242622463