

DVD-S1200 DVD Player

High Sound Quality, High Performance, DVD-Audio Playback Compatible DVD Player. High Fidelity DVD Reproduction Capability 54MHz Video DAC and 192kHz Audio DAC for Ideal Combination with Yamaha Top Class Digital Home Theater Receiver.



Gold finish available in some areas

New Product Information

DVD-S1200 DVD Player



- **DVD-Audio Playback Compatibility**
- **Intelligent Progressive Video Output**
- **54MHz 12-Bit Video DAC for High Picture Quality**
- **Video Noise Reduction Circuits**
- **192kHz, 24-Bit Audio DAC for High Sound Quality**
- **DTS and Dolby Digital Decoders**
- **Cinema Image for Greater Movie Enjoyment**
- **Cinema Dialogue enhances the center channel so dialogue is heard more clearly**
- **Easy Operation through On-Screen Menu Icons**
- **Video Off Switch**

Advanced Video Technology

- Intelligent Progressive Video Output
- 3:2 Pull-Down Detection Type Progressive Circuit
- 4:4:4 Progressive Component Video Circuit for High-Quality YPbPr Signal Reproduction
- 54MHz 12-Bit Video D/A Conversion for High Picture Quality
- Video Noise Reduction Circuits
 - Block Noise Reduction
 - Mosquito Noise Reduction
 - Three-Dimensional Noise Reduction
- 30p Video Compatibility



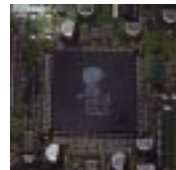
192kHz/24-Bit Audio DAC and 96kHz/24-Bit Audio DACs

Sound Quality Technology

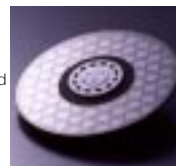
- DVD-Audio Playback Compatibility
- 192kHz 24-Bit Audio D/A Conversion for High Sound Quality
- DTS and Dolby Digital Decoders
- Optical Digital Outputs for DTS Digital Surround, Dolby Digital and PCM
- Dual Laser Optical Pickup
- CD-R and CD-RW Disc Playback Capability*

* Only compatible with discs that have been recorded in CD-DA format or Video CD format and finalized when recording is completed. Some discs may be impossible to replay depending on recording circumstances.

- Low-Impedance Power Supply
- Shockproof Memory
- Large Disc Stabilizer
- High Quality Selected Parts
- Gold-Plated Terminals for All Pin Jacks



3:2 Pull-Down Detection Type Pure Progressive LSI



Large Disc Stabilizer

DVD-Audio



DVD-Audio is a new audio format that offers even higher sound quality than CDs. It uses a 12cm (5") optical disc, the same size as a CD, but is capable of reproducing frequencies up to approx. 100kHz, compared with 20kHz for CDs. Although frequencies above 20kHz are inaudible, the higher harmonics result in a more natural sound.

CD-R, CD-RW Playback

More and more people these days are using their computers or digital recorders to make their own CD-R

and CD-RW discs. The DVD-S1200 is capable of playing these discs, in addition to normal CDs, VCDs and of course DVDs.

CD Text Display

Get information about the CD currently playing right on the DVD player's display. A 3-mode text display shows the disc title, artist's name or track title of the CD that is being played. The information appears on the player's display and on the monitor screen.

DVD-S1200 New Product Information

Versatility and Convenience

- DVD-Audio, DVD-Video, VCD (version 2.0 playback compatible) and CD Disc Playback Compatibility
- CD Text Display
- Easy Operation through On-Screen Menu Icons
- Video Off Switch
- Multiple Video Outputs (composite x 2, S-Video x 1 and Progressive Component Video)
- Cinema Image for Greater Movie Enjoyment
- Cinema Dialogue enhances the center channel so dialogue is heard more clearly
- 5.1-Channel and 2-Channel Audio Out
- Still Picture
- Slow Play
- Repeat Play
- Resume Play
- Program and Random Play
- Multi-Angle (9), Multi-Aspect, Multi-Language (8) and Multi-Subtitle (32) Capabilities
- Dealer's Lock
- Auto Power Off

Main Specifications

- Signal-to-Noise Ratio 115 dB
- Frequency Response
 - (CD) 2—20,000 Hz
 - (DVD) 2—22,000 Hz (48 kHz sampling)
 - (DVD) 2—44,000 Hz (96 kHz sampling)
 - (DVD Audio) 2—88,000 Hz (192 kHz sampling)
- Dynamic Range
 - (DVD) 103 dB
 - (CD) 99dB
- Harmonic Distortion + Noise 0.002% (1 kHz)
- Dimensions (W x H x D) 449 x 99 x 281 mm
17-3/4" x 3-7/8" x 11"
- Weight 3.5 kg; 7.7 lbs.



The DVD-S1200 rear panel offers optical/coaxial digital output, 5.1 channel/2 channel audio output and composite/S-video and progressive component video

Cinema Image and Cinema Dialogue

Constantly striving to improve video and audio quality, Yamaha has included two new functions that enhance the enjoyment of movies. Cinema Image improves picture quality with movie sources by softening the brightness, upgrading the contrast in dark scenes and reducing video noise. Cinema Dialogue enhances the audio from the center channel, so dialogue is heard with the utmost clarity.

New Product Information

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TECHNOLOGY

3:2 Pull-Down Detection Type Progressive Circuit

The microcomputer analyzes images for each field to determine whether the input signals were made from a 24-frame movie film or taken from ordinary video material, and automatically chooses between a 3:2 pull-down detection type progressive circuit (for film) and an ordinary progressive circuit (for video).

Block and Mosquito Noise Reduction

Block Noise Reduction eliminates the rectangular block-shaped distortion that appears in the background of a scene with fast movement or with the same color over a wide area accompanied by

movement, such as a river or the sky. Mosquito Noise Reduction effectively reduces distortion that occurs at edges where the brightness changes sharply (often seen in animation). This occasionally looks like a mosquito flying.

Three-Dimensional Noise Reduction

Three-Dimensional Noise Reduction reduces the noise component related to the frame memory time axis, thus helping to effectively minimize noise that causes the reproduction of coarse images. The function can be set to zero (off), allowing the user discretion of use depending on the quality of the signal being received.

Visit us at our website: <http://www.yamaha.co.jp/>

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