

SONY

DVD

SPEC SHEETS ▾


[previous](#) << >> [next](#)

● DVP-S7700 CD/DVD PLAYER

[Spec Sheets](#)
[Artwork](#)
[POP Info](#)
[Charts](#)

- **SmoothSlow™ slow-motion forward and reverse**
- **Variable analog low-pass filter**
- **Anti-resonant BMC honeycomb chassis and disc tray**
- **R-Core power transformer, electrolytic capacitors**
- **Glass epoxy circuit board for audio with 70 μm copper traces**
- **Aluminum front panel**
- **Copper-plated chassis**
- **High carbon cat iron isolating feet with off-center holes**
- 10-bit Video DAC with 27 MHz processing
- DVD Navigator multi-brand remote, phosphorescent keys
- Dual Discrete™ optical pickup
- Component video output (Y/PB/PR)
- SmoothScan high speed search; 32-bit RISC processor
- Digital Video Noise Reduction
- 96 kHz, 24-bit linear PCM capability
- Dolby Digital and DTS digital output to outboard decoder
- Variable Coefficient digital filter
- MSRP: \$1199.00



● Features

- **System:**
- **Plays DVD-Video**
- **Plays CD Digital Audio**
- **Plays Video CD**
- **Dual Discrete Optical Pickup** Uses separate lasers optimized for CD

- and DVD. Enables stable, accurate playback of both types of discs.
- **Quick Access Drive** Fast access to DVD chapters and CD tracks.
- **Digital RF Processing**
- **DSP Servo**
- **Video:**
- **SmoothScan 32-bit RISC Processor**
- **10-bit, 27 MHz Video DAC**
- **Digital Video Noise Reduction** This circuit reduces video noise-the tiny flecks and specks of unwanted color that can detract from your picture.
- **4-Tap Letterbox Conversion**
- **SmoothScan High-Speed Search For./Rev.** Uses a 32-bit RISC microprocessor for superior scan quality in Frame Advance, Slow Motion (at 1/10 and 1/5 speed) and High-Speed Search (at 2X, 10X and 30X speed)-all in forward and reverse.
- **SmoothSlow Forward/Reverse** A refinement of SmoothScan for enhanced slow speed performance in forward and reverse.
- **Frame-by-Frame Forward/Reverse**
- **DVD Repeat, Program, Shuffle**
- **DVD Resume Play**
- **Audio:**
- **96 kHz, 24-bit Linear PCM**
- **Dolby Digital 5.1-Channel Processing: Digital Output** Lets you hear multi-channel digital sound from compatible DVD discs. Connects to a Dolby Digital decoder or an A/V Receiver with Dolby Digital decoding built in. Compatible Sony models include the TA-E9000ES Preamplifier, SDP-EP9ES and E800 Decoders, STR-DA90ESG, DA80ES, DA50ES, DA30ES, DE935 and DE835 A/V Receivers.
- **DTS Digital Output** Lets you hear multi-channel digital sound from compatible DVD discs, when connected to a DTS Decoder or an A/V Receiver with DTS decoding. Compatible Sony models include the TA-E9000ES Preamplifier, STR-DA50ES, DA30ES, DE935 and DE835 A/V Receivers.
- **Variable Coefficient (VC) Digital Filter** A Sony breakthrough that actually enables you to choose the basic digital filtering process. Lets you adjust the character of CD sound between ""Sharp"" and ""Slow"" roll-off in accordance with program material.
- **Variable Analog Low-Pass Filter** Automatically provides the right cutoff frequency for 44.1 kHz sampling CDs, 48 and 96 kHz sampling DVDs. Maximizes frequency response while it minimizes aliasing noise.
- **R-Core Power Transformer** Minimizes flux leakage and hum radiation that might degrade the music.
- **Digital Output Off Mode**
- **Audio Priority** Automatically finds and plays the audio track with the most channels -DTS or Dolby Digital tracks. No more searching through menus.
- **Construction:**
- **Aluminum Front Panel** Helps block air-borne vibration.
- **BMC Honeycomb Base/Tray**
- **High-Carbon Isolator Feet**
- **Convenience:**

- **Graphic User Interface Menus**
- **Screen Saver** If you Pause the player during an extended telephone call, your projection television could be damaged by phosphor burn-in. Sony's screen saver can literally save your television.
- **Bit-Rate Display** Shows the video data rate.
- **DVD Navigator Remote** For easy access to DVD functions. You'll find the Sony Shuttle ring, Menu Disc point-and-click control and unified operation for 38 brands of television. The DVP-S7700 and S550D remote controls also operate the Volume control for 8 brands of A/V Receiver.
- **Sony Shuttle Ring: Remote**
- **Multi-Brand TV Remote** These remote controls also operate 38 brands of television. The DVP-S7700 and S550D remote controls also operate the Volume control for 8 brands of A/V Receiver.
- **Multi-Brand A/V Receiver Volume Control**
- **Phosphorescent Remote Keys** Principal remote control keys that glow in the dark for easy visibility.
- **Outputs:**
- **One Component Video Output** Interface that maintains the highest possible image quality by keeping the video picture in its original Y/PB/PR form.
- **2 S-Video Outputs**
- **Composite Video Outputs**
- **Optical Digital Output** Enables digital-to-digital connection for outboard Dolby Digital decoding, DTS decoding or PCM audio D/A conversion.
- **Coaxial Digital Output** Offers superb system flexibility when connecting outboard Dolby Digital or DTS decoder.
- **Two Pairs of Analog Stereo Outputs**
- **S-Link Interface** Connection to other Sony A/V equipment that enhances system convenience.
- **Headphone Output with Volume Control**

● Specifications

- **Video Horizontal Resolution, DVD** greater than 500 TV lines
- **Audio Frequency Response (DVD, 96 kHz PCM)** 2 -- 44,000 Hz, ±0.5 dB
- **Audio Signal-to-Noise Ratio (DVD, 96 kHz PCM)** 115 dB
- **Audio Dynamic Range, DVD** 100 dB
- **Harmonic Distortion** 0.0025%

● Supplied Accessories

- RMT-D107A UniCommander Remote Control; Two AA batteries; Composite video cable with gold-plated plugs; S-Video cable with gold-plated plugs; Stereo audio cable with gold-plated plugs; S-Link cable

● Weight

- 15 lbs., 7 oz.

● **Dimensions**

- 17" x 4 3/8" x 13 1/4"

● **Position Statement:**

previous ◀ | ▶ next

Home	Products	Artwork	SPECSHEETS	POP	Charts
	Articles	Glossary		Telephone	Training

[Sony B2B Online](#) | [Copyright 1998 Sony Electronics Inc.](#) | [Trademarks](#)