Integra
RESEARCH




# RDV-1

## Progressive Scan DVD Player

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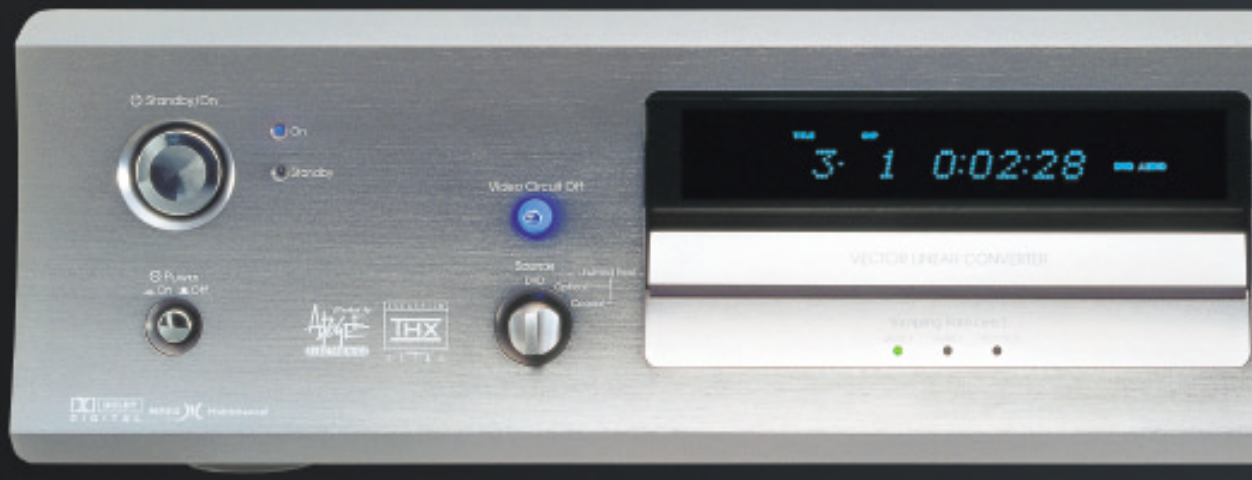
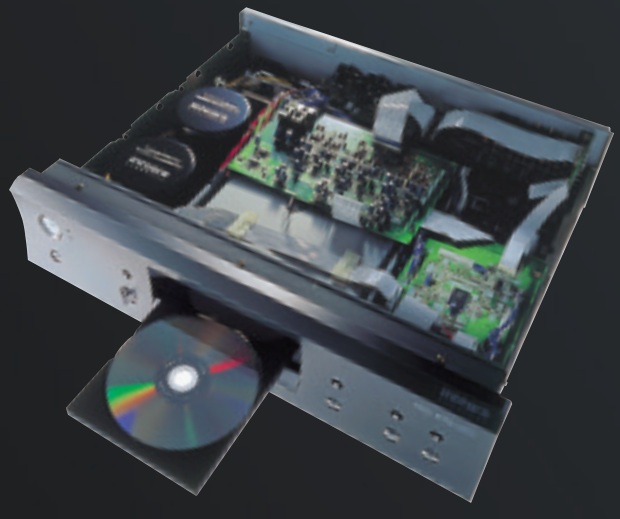
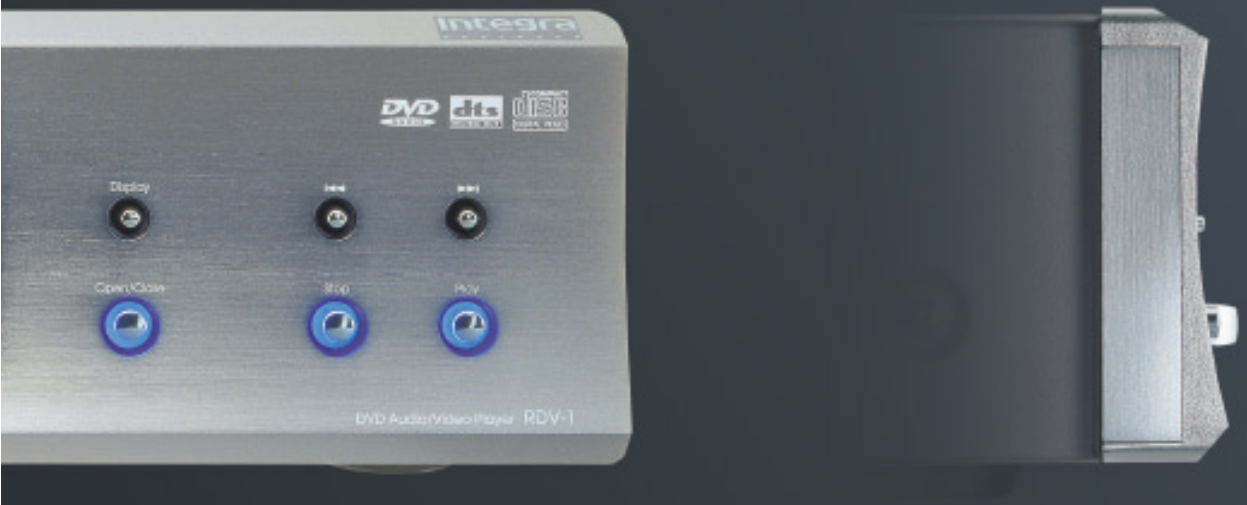



- THX® Ultra Certified
- DVD-Video, DVD-Audio, CD, CD-R, CD-RW and VCD Playback Capability
- Progressive Scan Video Outputs
- Apogee Clock System for the highest quality digital conversion available
- 192 kHz/24-Bit Linear PCM D/A Converters
- Dolby® Digital and DTS® Compatible Digital Output
- Vector Linear Conversion System
- High-Quality Dual Power Supplies
- Direct Digital Path
- RS-232 Terminal
- IEEE 1394 Expansion Port
- Multichannel Output (DB-25)






## To Say This DVD Player Performs Well is a Grave Understatement

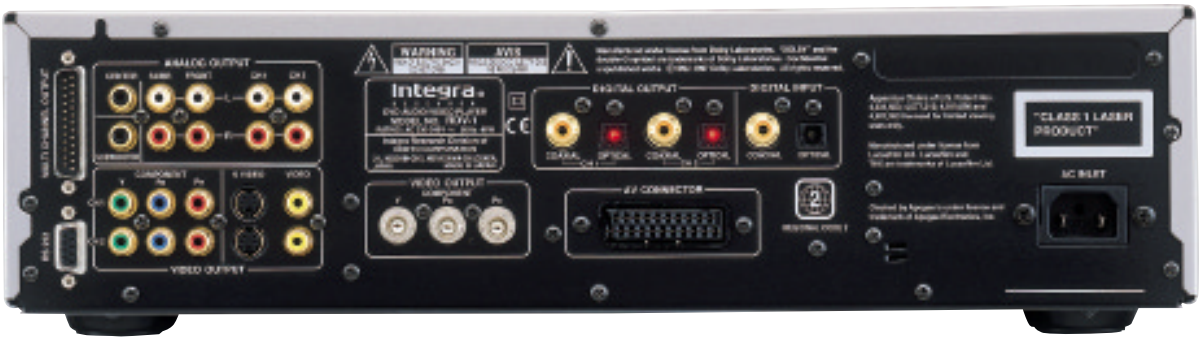
Be warned. To see and hear this dream machine is to want one. It delivers nothing less than the world's finest home theater audio and video performance.

What makes it so special? For starters, it decodes and plays back the new global standard in ultrahigh-fidelity sound—DVD-Audio—to give you sonic clarity like you've never heard before. It's also the only player to feature renowned Apogee technology, an ultralow-jitter digital clock circuit that was originally developed for the professional music recording industry. The RDV-1's DAC system is so good, in fact, it can double as an outstanding stand-alone D/A converter for other sources in a high-end audio system. And while conventional DVD players can play your regular CDs, the RDV-1 glorifies them.

Of course, you get a myriad of other high-end features, including progressive-scan outputs to deliver the best DVD picture possible, RS-232 and IEEE 1394 ports to provide forward compatibility, and CD-R/RW playback capability.

All of this, in what may well be the most perfect audio/video product you have ever seen or heard.

# RDV-1 Progressive Scan DVD Player




## SPECIFICATIONS

| | |
|---|---|
| **Signal Readout System** | Optical non-contact |
| **Linear Velocity** | 3.49 m/s (Single Layer)<br>3.84 m/s (Dual Layer) |
| **Error Correction System** | Reed Solomon Product Code |
| **Signal System** | |
| North American Models | Standard NTSC |
| European Models | PAL/Auto Mode |
| Asian Models | PAL/Auto Mode |
| **Video Output** | 1.0 Vp-p, 75 Ω, Negative sync., Pin jack x 2<br>Scart x 1 (European Models) |
| **S-Video Output** | (Y) 1.0 Vp-p, 75 Ω, Negative sync., Mini DIN 4-pin x 2, Scart x 1 (European Models)<br>(C) 0.286 Vp-p, 75 Ω |
| **Component Signal Output** | (Y) 1.0 Vp-p, 75 Ω, Negative sync., Pin jack x 2, BNC x 1,<br>($P_B$)/($P_R$) 0.7 Vp-p, 75 Ω |
| **R, G, B Signal Output** (European Models) | 0.7 Vp-p, 75 Ω, Scart x 1 |
| **Audio Input** | |
| Digital audio Coaxial | 0.5 Vp-p, 75 Ω, Pin jack x 1 |
| Digital audio Optical | -22.5 dBm x 1 |
| **Audio Output** | |
| Digital audio Coaxial | 0.5 Vp-p, 75 Ω, Pin jack x 2, |
| Digital audio Optical | -22.5 dBm x 2 |
| **Audio Output** (Analog audio) | 2.0 V (RMS), 470 Ω, Pin jack (L, R) x 2, Scart x 1 (European Models)<br>2.0 V (RMS), 470 Ω, Pin jack ($L_0$/$L_1$, $R_0$/$R_1$, SL, SR, C, S) x 1<br>2.0 V (RMS), 470 Ω, D-Sub 25 Pin ($L_0$/$L_1$, $R_0$/$R_1$, SL, SR, C, S) x 1 |
| **Frequency Response** | 4 Hz-20 kHz (CD),4 Hz-44 kHz (DVD), 4 Hz-96 kHz (DVD-Audio) |
| **Harmonic Distortion** | 0.002 % |
| **Dynamic Range** | 106 dB |
| **Signal-to-Noise Ratio** | 112 dB |
| **Wow and Flutter** | Below threshold of measurability |
| **Dimensions (W x H x D)** | 17-1/16˝ x 4-3/4˝ x 15-3/16˝<br>450 x 120 x 385 mm |
| **Weight** | 25.4 lbs. /11.5 kg |
| **Supplied Accessories** | Audio-Video cable, S-Video cable, DB-25 cable, Remote control transmitter RC-439DV (with 61 Keys) |



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