

RCA

DRC8300N



DVD Recorder/VCR Combo



Features	Description
DVD Recorder/VCR Combo	Records and plays DVD+R/+RW discs, 4-Head Hi-Fi Stereo VCR.
One-Touch Copy VHS to Disc	Easily copy from your VHS tape to disc with the touch of a button.
Up to 8 hours recording per 4.7 GB disc with 6 recording modes	Six record modes 1hr 2hrs 3hrs 4hrs 6hrs 8hrs
Disc Library	Stores a database of titles (up to 400) that the user has recorded with his/her unit. Making it easy to access previously recorded programs.
Smart Record™	Automatically adjusts the recording mode (quality) to fit recorded contents on the available disc space.
Progressive Scan (DVD Playback)	Eliminates scan lines on a video image and produces a cleaner, sharper picture than the standard interlaced process.
Time Base Corrector w/ Digital Noise Reduction	Eliminates picture jitters from videotape playback and restores distorted vertical and horizontal sync and color burst signals when copying from tape to disc.



BRAND	
Brand	RCA
PLAYABLE DISC TYPE	
DVD Video / DVD ROM	Yes / Yes (Region 1)
VCD / SVCD	Yes / Yes
DVD+R / DVD+RW	Yes / Yes
DVD-R / DVD-RW	Yes / Yes (Video Mode)
Red Book CD/CD-R/CD-RW/CD-ROM	Yes (all)
Disc Size	8 cm, 12 cm

RECORDABLE MEDIA TYPE	
Hard Disc Drive	-
DVD+R / DVD+RW	2.4x, 4x / 2.4x, 4x
DVD-R / DVD-RW	- / -
CD-R / CD-RW	- / -
VHS Tape	Yes

VIDEO SIGNAL AND OUTPUT	
Format	NTSC
Progressive Scan Output	Yes (Only DVD Playback)
MPEG 1 Decode	Yes
MPEG 2 Decode	Yes
MPEG 4 Decode	-
Digital Picture Decoder	.jpeg, .jpg
DivX Decode	-

RECORDING FEATURES	
Recording Time	Up to 8 hours per 4.7 GB Disc
Time Base Corrector	Yes (Disc Recording)
Digital Noise Reduction	Yes (Disc Recording)
Smart Record	Yes-Best quality in avail. Space
One-Touch Record	Yes
Video Encode	MPEG2
Disc Write Speeds	2.4x

AUDIO FEATURES	
Digital to Analog Converter	Yes
DVD Audio / SACD	- / -
Dolby® Digital 5.1 Output	Yes
DTS ¹ 5.1 Output	Digital
mp3, mp3PRO Decoder / Encoder	mp3 / -
WMA Decoder / Encoder	- / -
Virtual Surround	SRS TruSurround ^{1*}

PERSONAL VIDEO RECORDER	
Record Capacity	-
Pause Live TV	-
Audio Jukebox	-
Digital Photoview™	Yes (From Disc)

PLAYBACK FEATURES	
Play, Pause/Stop/Skip, REV, FWD	Yes / Yes / Yes (DVD/Tape)
30-Second Skip	Yes (DVD/Tape)
Time Shift on DVD	-
Scene Again™ Instant Replay	Yes - 10 sec (DVD/Tape)
Program Play	Yes (DVD / CD)
Random Play	Yes (CD)
Repeat Play	Yes (DVD / CD / Tape)
Aspect Ratio Selector	Yes (4x3, 16x9, Letterbox)
Closed Caption	Yes NTSC (DVD)
Title Preview	Yes (Pic-In-Pic)
Digital Picture Playback	Yes with mp3 music background
Intro Scan	Yes (CD)

OTHER FEATURES	
Electronic Program Guide	-
Parental Lock / Dealer Lock	Yes / Yes
OSD Languages	English / French / Spanish
Program Title Naming	Yes via On-Screen Keyboard (DVD)
Black Level Adjustment	Yes
Auto Clock	Yes
Disc Library	Yes - Up to 400 titles (DVD)
Satellite / Cable Box Control	- / -

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DRC8300N



Technical Specifications

Zoom Function	Yes (DVD, JPEG)
Multi-Angle Playback	Yes (if avail. on disc)
Simultaneous Play/Record	-

TUNER	
Tuner	181 Ch NTSC
Digital Tuner	-
Auto Program Detect	Yes

CONNECTIONS	
Video (composite) Input	2 (1 Front / 1 Rear)
Video (composite) Output	1
Analog Audio (L/R) Input	2 (1 Front / 1 Rear)
Analog Audio (L/R) Output	1
S-Video Input	2 (1 Front / 1 Rear)
S-Video Output	1
RF Coaxial Input / Output	1 / 1
Component Video Output (YPrPb)	1 set
IR Output for Satellite Control	-
IR Output for Cable Box Control	-
Digital Audio Out: Optical / Coaxial	1 / -
USB Input, Mass Storage Class	-
DV Input	-
Headphone Jack	-
Compact Flash Card Reader	-
Ethernet Connection	-
IEEE 1394	-

REMOTE CONTROL	
Remote Control	Universal

ACCESSORIES	
RF Cable	Yes
AV Cable	Yes
RF Cable / Splitter	-
Batteries	2 "AA" for Remote
S-Video Cable	Yes
IR Blaster with Cable	-
DVD+RW / DVD+R Disc	1 / -

GENERAL	
Power / Voltage	AC 100V, 60 Hz
UPC Code	034909320181
Unit Dimensions: W x H x D (inches)	17 x 4 x 13.8
Unit Weight: kg (lbs)	14.8 lbs
Carton Dimensions: W x H x D (inches)	21.3 x 8.1 x 18.7
Carton Weight: kg (lbs)	18.5 lbs

- 2 - Dolby and the double-D symbol are trademarks of Dolby Laboratories Licensing Corp. Requires optional speakers and Dolby Digital receiver.
- 3 - DTS and the DTS logo are trademarks of Digital Theater Systems, Inc.
- 1* - SRS, the SRS symbol, and TruSurround are trademarks of SRS Labs, Inc.
- * - One-Touch recording only available with off air or cable signal.

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www.rcascenium.com

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