

RCA

DRC8312N - Prelim



DVD Recorder/VCR Combo



Features

Description

DVD Recorder/ HiFi VCR Combo

Records and plays DVD+R/+RW discs, 4-Head Hi-Fi Stereo VCR.

DV-Input with DV CAM Control

High quality digital connection for transferring your DV camcorder home videos to disc. Includes camcorder control.

One-Touch Copy VHS to Disc

Easily copy from your VHS tape to disc with the touch of a button.

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.

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.



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Technical Specifications

BRAND

Brand	RCA
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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, 8x, 16x / 2.4x, 4x
DVD-R / DVD-RW	- / -
CD-R / CD-RW	- / -
VHS Tape	Yes
DVD+R Dual Layer	-

VIDEO SIGNAL AND OUTPUT

Format	NTSC
Progressive Scan Output	Yes
MPEG 1 Decode	Yes
MPEG 2 Decode	Yes
MPEG 4 Decode	Yes
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	Yes / -
Virtual Surround	Yes

PERSONAL VIDEO RECORDER

Record Capacity	-
Pause Live TV	-
Audio Jukebox	-
Digital Photoview™	Yes (From Disc)
Commercial Advance	-

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
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	- / -

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
AM / FM Tuner	-

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	Yes
Headphone Jack	-
Compact Flash Card Reader	-
Ethernet Connection	-
IEEE 1394	-

REMOTE CONTROL

Remote Control	Universal
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ACCESSORIES

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

GENERAL

Power / Voltage	AC 100V, 60 Hz
UPC Code	034909420218
Unit Dimensions: W x H x D (inches)	TBD
Unit Weight: kg (lbs)	TBD
Carton Dimensions: W x H x D (inches)	TBD
Carton Weight: kg (lbs)	TBD

- 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.
 * - One-Touch recording only available with off air or cable signal.

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