

HD50LPW63

50" (Diagonal) 16x9 DLP™ HDTV w/DCR & Integrated ATSC Tuner



Optional Stands Shown Above & Sold Separately

Features	Benefits
Digital Light Processing™ Technology - Twice the Contrast of Other Display Technologies	Displays 16.7 million colors with no burn-in worries. SmoothPicture [™] feature eliminates "screendoor" effect and provides a more film-like image.
Digital Cable Ready with Integrated High Definition Tuner and Off-Air HD Tuner	Delivers cable-ready HD with CableCARD [™] slot and off- air HD reception of digital high definition broadcasts without the need for a separate ATSC or digital cable box.
Digital Hi-Pix™ Picture Systems with TruScan Digital Reality™ Intelligent Signal Processing - "Because the Picture Intended Should be the Picture Presented"	Synergistically optimizes picture performance by synchronizing advanced signal processing, display technologies and HD connectivity.
HD Connectivity with HDMI™	The new standard in HD connectivity - accepting both digital video and audio from external high definition devices.
Advanced Audio Capabilities Including 7-Band Graphic Equalizer and SRS Focus® ^{1*} , Digital Audio Output, 2 Pair Audio Outs and Subwoofer Out	Graphic equalizer w/SRS Focus® ^{1*} audio processing provides a rich & lifelike audio experience. Digital audio output connects to a surround sound receiver.
3 Sets of Rear Input Jacks - 1 Set of Composite Inputs Plus 2 More Sets of Inputs That Can Be Used For Either a Composite, S-Video, or Component Connection	Simplifies connecting other components such as a home theatre system, game system, digital camera, DVD, etc. Dual-functional inputs provide additional versatility.
Thin and Lightweight Design - Weighs Less Than 90 Lbs and Measures Less Than 16" Deep	Television can be easily moved and positioned throughout the house.





HD50LPW63

Technical Specifications

SPECIFICATIONS

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Finish on Front: Screen Frame	Silver Diamond
Finish on Front: Control Panel	Flintlock Suede
 Finish on Front: Control Parler	Gloss Flint Lock
 Finish on Front: Speaker Grill	Flintlock Suede
 Finish on Front: Toe Rail	Black
 Finish on Back	Black
 Product Size (WxHxD) inches	46.9 x 39.21 x 15.96
Packaging Size (WxHxD) inches	54 x 43.5 x 23.25
 Weight: Product/Packaged, lbs	85 / 102
REMOTE CONTROL	
 Model Number	RCR160TNLM1
 Туре	Universal 6-Device with DMI*
 Backlit	Partially
INCLUDED ACCESSORIES	
 Instruction Book Languages	English/French/Spanish
OPTIONAL ACCESSORIES	
 CableCARD [™] (Scrambled DCR Services)	Available from Cable Srv Provider
	RDLP50MD2, RTF4461W162

multiple devices (TV, DVD, VCR, etc). The device mode indicator identifies which device is being controlled by the remote each time you press a command button on the remote.

CableCARD is a trademark of Cable Television Laboratories, Inc. DarkChip2 is a trademark of Texas Instruments.

DLP and Digital Light Processing are trademarks of Texas Instruments.

Dolby is a registered trademark of Dolby Laboratories.

HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC.

SmoothPicture is a trademark of Texas Instruments.

- 1º Requires digital cable subscription. See local cable provider for more details.
- 1* Focus and the SRS logo are trademarks of SRS Labs, Inc.

3^ - SYNCROSCAN PLUS component inputs automatically detect video formats 720p, 1080i, 480p and 480i without the need for consumer intervention.

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Photos and features subject to change without notice. Illustration of product finish may vary from actual color ..

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BRAND	Po4
BRAND	RCA
PICTURE Screen Size - diagonal (inch)	50
Category	DLP™ HDTV
Aspect Ratio	16x9
CRT / Light System	DLP™ Light Engine
1st Surface Reflective Mirror	Yes
3:2 Pull Down	Reverse (On/Off/Advanced)
Adjustable Color Temp	Yes
Adjustable Picture Control	Yes
Anti-Glare Screen	Yes
Comb Filter	3D Y/C Digital Frame
Contrast Expand (B&W Stretch)	Yes - Off/Low/High
DarkChip2™ Technology	Yes
Edge Replacement	Yes
Format Control	Yes
Green Boost	Off/Low/High
Picture Presets Pix Tube Pitch	5+Personal
Progressive Scan / Scan Rate Converter	0 .155mm (Screen) Yes - TruScan Digital Reality™
Resolution	1280 x 720
Screen Type	High Gain, High-Resolution
Smart Lamp System	Yes
SmoothPicture™ Technology	Yes
Video Noise Reduction	Adaptive, Recursive
Viewing Angle - Horizontal	> 80 degrees
Wide Band Video Amplifier	Yes
SOUND	
Audio Processor	SRS FOCUS ^{1*}
Balance Control	Yes
Dolby® Digital Pass-Through	Yes
Front Speakers (number)	2 - Full Range
Headphone Adjustments	w/Main Volume
Second Audio Program (SAP)	Yes
Sound Logic™ Audio Leveler	Yes
Sound Presets	7 Modes + Personal
Sound Type	Broadcast Stereo
Tone Control	7-Band Graphic Equalizer
Total Watts Channels / Watts	20 2 Channels 10 Watte Per
Channels / Walls	2 Channels, 10 Watts Per
RECEPTION	
Tuning Capability	NTSC / ATSC / QAM
Digital Cable/Satellite Connections	HDMI [™] / HD Component
Digital Cable Ready (DCR)	Yes - CableCARD™ Slot ¹ °
QAM Decoding (In-The-Clear Cable)	Yes
CONVENIENCE	
Auto Channel Search	Yes
Channel Labeling	Auto
Commercial Skip	Yes
Front Panel Lock	Yes
Interactive Set-up w/ Menus	Yes
Multilingual On-Screen Display	English/French/Spanish
One-Button Launch for Inputs	Yes - Auto Tune
Parental Control (V-Chip)	Yes - USA & Canada
Picture Freeze	Yes
Picture Reset	Yes
Power ON Indicator	Green LED
Timers REAR CONNECTORS	Clock/Sleep/Turn-On
Audio/Video Inputs (Composite)	Up To 3 L&R Audio, 3 Video
S-Video Input	Up To 2 - Auto-Detectible
Component Video Input (YPrPb)	Up To 2 - SYNCROSCAN™ PLUS ³ ^
CableCARD [™] Connector	Yes
HDMI (High Def Multimedia Interface)	1 for 720p, 1080i, 480p
RF Input (Antenna/Cable)	2
Digital Audio Output	SP-DIF (Optical)
Audio Outputs	1 Pr Fixed & 1 Pr Variable
Sub Woofer Output	Yes - RCA Phono
Video Output	1
FRONT CONNECTORS	
Audio/Video Inputs (Composite)	1 L&R Audio, 1 Video
Headphone Jack	Yes