

HD61LPW62

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







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™ slot¹° and offair 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 optimize 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. Or, use the digital audio output to connect to a surround sound
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 120 lbs and Measures Less Than 20" Deep	Television can be easily moved and positioned throughout the house.



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Technical Specifications

BRAND CTURE Screen Size - diagonal (inch) Category Aspect Ratio CRT / Light System 1st Surface Reflective Mirror 3:2 Pull Down Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch) DarkChip2™ Technology	61 DLP™ HDTV 16x9 DLP™ Light Engine Yes Reverse (On/Off/Advanced) Yes Yes Yes
Screen Size - diagonal (inch) Category Aspect Ratio CRT / Light System 1st Surface Reflective Mirror 3:2 Pull Down Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	DLP™ HDTV 16x9 DLP™ Light Engine Yes Reverse (On/Off/Advanced) Yes Yes
Category Aspect Ratio CRT / Light System 1st Surface Reflective Mirror 3:2 Pull Down Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	DLP™ HDTV 16x9 DLP™ Light Engine Yes Reverse (On/Off/Advanced) Yes Yes
Aspect Ratio CRT / Light System 1st Surface Reflective Mirror 3:2 Pull Down Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	16x9 DLP™ Light Engine Yes Reverse (On/Off/Advanced) Yes Yes
CRT / Light System 1st Surface Reflective Mirror 3:2 Pull Down Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	DLP™ Light Engine Yes Reverse (On/Off/Advanced) Yes Yes
1st Surface Reflective Mirror 3:2 Pull Down Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	Yes Reverse (On/Off/Advanced) Yes Yes
3:2 Pull Down Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	Reverse (On/Off/Advanced) Yes Yes
Adjustable Color Temp Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	Yes Yes
Adjustable Picture Control Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	Yes
Anti-Glare Screen Comb Filter Contrast Expand (B&W Stretch)	
Comb Filter Contrast Expand (B&W Stretch)	Yes
Contrast Expand (B&W Stretch)	
	3D Y/C Digital Frame
DarkChip2™ Technology	Yes - Off/Low/High
	Yes
Edge Replacement	Yes
Format Control	Yes
Green Boost	Off/Low/High
Picture Presets	5+Personal
Pix Tube Pitch	0 .155mm (Screen)
Progressive Scan / Scan Rate Converter	Yes - TruScan Digital Reality™
Resolution	1280 x 720
Screen Type	High Gain, High-Resolution
	Yes
Smart Lamp System Smooth Picture TM Tachpalogy	Yes
SmoothPicture™ Technology	
Video Noise Reduction	Adaptive, Recursive
Viewing Angle - Horizontal	> 80 degrees
Wide Band Video Amplifier	Yes
DUND	
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
	7 Modes + Personal
Sound Presets	
Sound Type	Broadcast Stereo
Tone Control	7-Band Graphic Equalizer
Total Watts	20
Channels / Watts	2 Channels, 10 Watts Per
CEPTION	
Tuning Capability	NTSC / ATSC / QAM
Digital Cable/Satellite Connections	HDMI™ / HD Component
Digital Cable Ready (DCR)	Yes - CableCARD™ Slot1°
QAM Decoding (In-The-Clear Cable)	Yes
NVENIENCE	
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	Clock/Sleep/Turn-On
AR CONNECTORS	·
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™ PLUS³^
	Yes
CableCARD™ Connector	1 for 720p, 1080i, 480p
CableCARD™ Connector HDMI (High Def Multimedia Interface)	
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable)	2
CableCARD™ Connector HDMI (High Def Multimedia Interface)	2 SP-DIF (Optical)
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable)	
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable) Digital Audio Output Audio Outputs	SP-DIF (Optical)
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable) Digital Audio Output Audio Outputs Sub Woofer Output	SP-DIF (Optical) 1 Pr Fixed & 1 Pr Variable Yes - RCA Phono
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable) Digital Audio Output Audio Outputs Sub Woofer Output Video Output	SP-DIF (Optical) 1 Pr Fixed & 1 Pr Variable
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable) Digital Audio Output Audio Outputs Sub Woofer Output Video Output ONT CONNECTORS	SP-DIF (Optical) 1 Pr Fixed & 1 Pr Variable Yes - RCA Phono 1
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable) Digital Audio Output Audio Outputs Sub Woofer Output Video Output CONT CONNECTORS Audio/Video Inputs (Composite)	SP-DIF (Optical) 1 Pr Fixed & 1 Pr Variable Yes - RCA Phono 1 1 L&R Audio, 1 Video
CableCARD™ Connector HDMI (High Def Multimedia Interface) RF Input (Antenna/Cable) Digital Audio Output Audio Outputs Sub Woofer Output Video Output ONT CONNECTORS	SP-DIF (Optical) 1 Pr Fixed & 1 Pr Variable Yes - RCA Phono 1

Finish on Front: Control Panel	Scenium Silver

Finish on Front: Control Bar	Silver Mirror
Finish on Front: Speaker Grill	Scenium Silver
Finish on Front: Toe Rail	Black
Finish on Back	Black
Product Size (WxHxD) inches	56.6 x 46.8 x 19.2
Packaging Size (WxHxD) inches	64 x 51.25 x 25.5
Weight: Product/Packaged, lbs	120 / 147
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
Stand(s)	RDLP50MD2, RTF4461W162

Revised 4/20/05

*DMI (Device Mode Indicator) - Universal remote is capable of controlling 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.

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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.

- 1° 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.