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SCENIUM

TV GUIDE

HD50LPW167

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

Optional Stands Shown Above & Sold Separately

Features	Benefits
TV Guide On Screen™¹ Program Guide	Provides instant on-screen listings of TV shows. This free, built-in service allows quick review of current and future TV programs.
DLP™ (Digital Light Processing™) Light Engine - Latest DLP 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 w/ Integrated High Definition Tuner & Off-Air HD Tuner. Additional HD Connectivity w/ HDMI™ Accepts Both Digital Video & Audio From Ext HD Devices	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.
Advanced Audio Capabilities Including 7-Band Graphic Equalizer and SRS TruSurroundXT™¹*, Digital Audio Output, 2 Pair Audio Outs and Subwoofer Out	Graphic equalizer w/SRS TruSurroundXT™¹* audio processing provides a rich & lifelike audio experience. Digital audio output connects 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 90 Lbs and Measures Less Than 17" Deep	Television can be easily moved and positioned throughout the house.

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Technical Specifications

BRAND	
BRAND	RCA Scenium

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
Cinemascreen™	Yes - Illusion of Floating Image
Comb Filter	3D Y/C Digital Frame
Contrast Expand (B&W Stretch)	Yes - Off/Low/High
DarkChip2™ Technology	Yes
Edge Replacement	Off/Low/High
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
Smart Lamp System	Yes
SmoothPicture™	Yes
Video Noise Reduction	Adaptive, Recursive
Viewing Angle - Horizontal	> 80 degrees
Wide Band Video Amplifier	Yes

SOUND	
Audio Processor	SRS TruSurround XT™1*
Balance Control	Yes
Dolby Digital² Pass-Through	Yes
Front Speakers (number)	4 - 2 Tweeters, 2 Mid-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	20
Channels / Watts	2 Channels, 10 Watts Per

RECEPTION	
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

CONVENIENCE	
Auto Channel Search	Yes
Channel Labeling	Auto
Commercial Skip	Yes
Front Panel Lock	Yes
Interactive Set-up w/ Menus	Yes
Maximum Volume Limiter	Yes
Multilingual On-Screen Display	English/French/Spanish
One-Button Launch for Inputs	Yes - Auto Tune
One-Touch VCR Record	Yes - VCR Required
Parental Control (V-Chip)	Yes - USA & Canada
Picture Freeze	Yes
Picture Reset	Yes
Picture in Guide	Yes
Power ON Indicator	Blue LED
Program Guide (Free Service)	TV Guide On Screen™1
Timers	Clock/Sleep/Turn-On

REAR 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^
CableCARD™ Connector	Yes
G-LINK¹ 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

SPECIFICATIONS	
Finish on Front: Screen Frame	Gloss Black
Finish on Front: Control Panel	Scenium Silver
Finish on Front: Control Bar	Gloss Black
Finish on Front: Speaker Grill	Scenium Silver
Finish on Front: Toe Rail	Black
Finish on Back	Black
Touch Sensors (Front Panel)	Backlit Blue
Product Size (WxHxD) inches	46.9 x 39.4 x 16.6
Packaging Size (WxHxD) inches	54 x 43 x 23
Weight: Product/Packaged, lbs	85 / 105

REMOTE CONTROL	
Model Number	RCN615TQLM1
Type	Universal 6-Device with DMI*
Backlit	LED Fully Backlit

INCLUDED ACCESSORIES	
Instruction Book Languages	English/French/Spanish

OPTIONAL ACCESSORIES	
CableCARD™ (Scrambled DCR Services)	Available from Cable Srv Provider
Stand(s)	RDLP50MD2, RTF4461W162

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*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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1* - SRS TruSurround XT and the SRS logo are trademarks of SRS Labs, Inc.
2 - Dolby, Dolby Digital, and Virtual Dolby are registered trademarks of Dolby Laboratories
3^ - SYNCROSCAN PLUS component inputs automatically detect video formats 720p, 1080i, 480p and 480i without the need for consumer intervention.

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