



### Features

HD2+ w/DLP™ Light Engine (Digital Light Processing™) - 16.7 Million Colors - Twice the contrast of most other microdisplay technologies.

Digital Cable Ready with Integrated High Definition Tuner and Off-Air HD Tuner

Digital Hi-Pix™ Picture Systems with TruScan Digital Reality™ Intelligent Signal Processing - "Because the Picture Intended Should be the Picture Presented"

Proprietary DLP Video Bit Sequences

SRS Focus®1\* Audio Technology

HD Connectivity with HDMI™

3D Y/C Digital Frame Comb Filter

### Benefits

Latest DLP technology paired with RCA Scenium proprietary bit sequences produce incredibly clear pictures that are nothing short of stunning.

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.

Synergistically optimize picture performance by synchronizing advanced signal processing, display technologies and HD connectivity.

Reduces color artifacts and improves picture performance.

Raises the sound stage to ear level providing more lifelike audio. Creates a fully immersive "live performance" listening experience.

Dual SYNCROSCAN™ PLUS Component Inputs. HDMI™ for uncompressed digital signals, both HD video and audio.

Separates the signal into separate components eliminating dot & edge crawl while providing better transitions between scene changes.

# RCA

# SCENIUM

| BRAND                            |                                    |
|----------------------------------|------------------------------------|
| BRAND                            | RCA Scenium                        |
| PICTURE                          |                                    |
| Screen Size - diagonal (inch)    | 61                                 |
| Category                         | DLP™ HDTV                          |
| Aspect Ratio                     | 16x9                               |
| CRT / Light System               | HD2+ w/DLP™ Light Engine           |
| Hybrid Lens System               | 16-Element                         |
| Convergence                      | Not Applicable                     |
| 1st Surface Reflective Mirror    | Yes                                |
| Screen Type                      | High Gain, High-Resolution         |
| Anti-Reflective Screen           | Yes                                |
| Video Noise Reduction            | Adaptive, Recursive                |
| Progressive Scan                 | TruScan Digital Reality™           |
| Scan Rate Converter              | Yes                                |
| Comb Filter                      | 3D Y/C Digital Frame               |
| 3:2 Pull Down                    | Reverse (TruScan Digital Reality™) |
| Adjustable Color Temp            | Yes                                |
| Dynamic Color Stretch Circuitry  | Yes                                |
| Contrast Expand (B&W Stretch)    | Yes - Off/Low/High                 |
| Format Control                   | Yes                                |
| Picture Presets                  | Vibrant,Natural,Cinematic,Personal |
| Viewing Angle                    | 160 degrees                        |
| Horiz Resolution (Picture Width) | 1280 x 720p Fixed Pixel            |
| Picture Power (watts)            | Lamp 100/120 W                     |
| Wide Band Video Amplifier        | Yes                                |

| SOUND                                   |   |
|---|---|
| Sound Type                              | Brdcst Str w/dbx <sup>3</sup> Noise Reduction |
| Second Audio Program (SAP)              | Yes   |
| Audio Processor                         | SRS FOCUS <sup>1*</sup>                       |
| Tone Control                            | 7-Band Graphic Equalizer                      |
| Balance Control                         | Yes   |
| Front Speakers (number)                 | 4 - 2 Tweeters, 2 Mid-Range                   |
| Fully Enclosed Speaker System           | Yes   |
| Total Watts                             | 30  |
| Channels / Watts                        | 2 Channels, 15 Watts Per                      |
| Sound Logic™ Audio Leveler              | Yes   |
| Sound Presets                           | 7 Modes + Personal                            |
| Headphone Adjustments                   | w/Main Volume                                 |
| Dolby Digital <sup>2</sup> Pass-Through | Yes   |

| RECEPTION                           |                           |
|-------------------------------------|---------------------------|
| Tuning Capability                   | NTSC/ATSC/DCR             |
| Digital Cable/Satellite Connections | HDMI™ / HD Component      |
| HD Ready                            | Yes + Digital Cable Ready |

| CONVENIENCE                       |                        |
|-----------------------------------|------------------------|
| Auto Channel Search               | Yes                    |
| Channel Labeling                  | Auto (via EPG data)    |
| Commercial Skip                   | 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                    |
| Pic Memory Presets for Vid Inputs | Yes                    |
| Picture Freeze                    | Yes                    |
| Picture Reset                     | Yes                    |
| Picture in Guide                  | Yes                    |
| Picture-in-Picture                | Twin Tuner             |
| Power ON Indicator                | Green LED              |
| Timers                            | Clock/Sleep/Turn-On    |

| REAR CONNECTORS                      |                                    |
|--------------------------------------|------------------------------------|
| RF Input (Antenna/Cable)             | 2                                  |
| Audio/Video Inputs (Composite)       | 2 L&R Audio, 2 Video               |
| S-Video Input                        | 2 - Auto-Detectible                |
| Component Video Input (YPrPb)        | 2 - SYNCROSCAN™ PLUS <sup>3A</sup> |
| External Center Channel Input        | Yes - 60 Watt                      |
| HDMI (High Def Multimedia Interface) | 1 for 720p, 1080i, 480p            |
| Sub Woofer Output                    | Yes - RCA Phono                    |
| Audio Outputs (Type)                 | 1 Set - Menu Switchable            |
| A/V Outputs (Composite)              | 1 Set - L&R Audio + Video          |

# HD61LPW162

## Technical Specifications

|                                      |                   |
|--------------------------------------|-------------------|
| Audio Output (Coaxial/Optical)       | SP-DIF (Optical)  |
| Broadband Conn (Ethernet RJ45)       | Yes               |
| Gold Jacks                           | Yes               |
| Center Chan / Matrix Surround Output | Yes - 3 RCA Jacks |
| Wired IR Control Input               | Yes               |

| FRONT CONNECTORS               |                      |
|--------------------------------|----------------------|
| Audio/Video Inputs (Composite) | 1 L&R Audio, 1 Video |
| S-Video Input                  | Yes                  |
| Headphone Jack                 | Yes                  |

| SPECIFICATIONS                         |                    |
|--|--------------------|
| Color, Overall (Screen Frame for PTVs) | Silver Shark       |
| Color - Center Panel (PTVs)            | Silver Mirror      |
| Color - Speaker Grill (PTVs)           | Silver Shark       |
| Color - Back                           | Slate              |
| 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   | RCN615TNLM1                  |
| Type           | Universal 6-Device, Learning |
| Backlit        | Fully                        |

| INCLUDED ACCESSORIES       |                        |
|----------------------------|------------------------|
| Instruction Book Languages | English/French/Spanish |

| OPTIONAL ACCESSORIES      |                            |
|---------------------------|----------------------------|
| Stand / Component Cabinet | RDLP50MD2, RTF4461W162 / - |

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HDMI is a trademark of HDMI Licensing LLC.

1\* - SRS Focus is a registered trademark of SRS Labs, Inc.

2 - Dolby, Dolby Digital, and Virtual Dolby are registered trademarks of Dolby Laboratories Corp

3 - dbx is a registered trademark of Carillon Electronics Corporation.

3A - 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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