

RCA

L46FHD37R



46" class 1080p LCD HDTV



DIAGONALLY MEASURED: 45.9" | WITH STAND W-44.4" x H-30.9" x D-12.6" | WITHOUT STAND W-44.4" x H-28.5" x D-3.7"

FEATURES AND BENEFITS

For the ultimate in High Definition viewing, RCA introduces the new Full 1080p L46FHD37R. The RCA L46FHD37R features Full 1080p High-Definition television technology performance for crisp, lifelike details, SRS TruSurround XT[®] which creates a truly immersive surround sound experience, fast panel response times, and 5 HD inputs (3 HDMI and 2 HD Component). The RCA L46FHD37R is an incredible value that is easy to operate with stunning picture performance and sensible innovations.

The L46FHD37R is ENERGY STAR[®] compliant and features Dynamic Contrast Enhancement plus RCA's Intuilight[™] Light Sensor which detects ambient room light to automatically adjust contrast on the screen. The result is more energy-efficiency that is perfectly balanced for your room's environment — night or day.



SPECIFICATIONS

SIGNAL FORMAT CAPABILITY

RF Tuning Capability ATSC/NTSC/QAM
 Refresh Rate 60 Hz
 Analog Video Formats (NTSC/480i) Composite, S-Vid, Component
 Video Formats (480p, 720p, 1080i) Component, RGB, HDMI
 Video Formats (1080p) HDMI

DISPLAY SIZE

Display Aspect Ratio 16x9
 Display Resolution 1920x1080
 Brightness (cd/m2) 430
 Panel Contrast Ratio 5000:1
 Viewing Angle Horizontal/Vertical 176/176
 Response Time (Gray to Gray) 8ms

VIDEO

Video Processing - Marketing EN-V
 Bit Depth 10 bit
 Adjustable Color Temperature Yes
 Adjustable Picture Control (bright, cont, sharp, color, tint) Yes
 Format Control Yes
 Dynamic Backlight Yes
 Dynamic Contrast Ratio 25000:1
 Dynamic Light Sensor Yes
 Comb Filter 3D Y/C
 HD De-interlacing Yes
 Reverse 3:2 Pull Down (Film Mode) Yes
 Noise Reduction 3D

AUDIO

Audio Power (Watts)
 Front Speakers 10 W/CH x 2
 Treble, Bass, Balance, Volume, Mute Control Yes
 Equalizer Yes
 Broadcast Stereo MTS Stereo
 Second Audio Program (SAP) Yes
 Dolby Processing Yes
 Premium Sound SRS TruSurround XT

CONVENIENCE

Control Buttons Power, CH +/-, Vol +/-, Menu
 Program Guide Yes
 Auto Tune (one-button launch) Yes
 Auto Channel Search Yes

Multilingual On-Screen-Display English/French/Spanish
 Channel Labelling Yes
 Closed Caption Capability Yes
 Energy Star Version 3.0 Compliant
 Parental control (V-Chip) USA & Canada
 Downloadable Ratings Yes
 Picture Reset Yes
 Picture Memory Presets Yes
 Clock Yes
 Sleep Timer Yes
 PC Compatibility Yes (via RGB & DVI)

CONNECTIONS — REAR INPUTS/OUTPUTS

RF Input (ATSC/NTSC) 1
 Composite Video Input 1
 S-Video Input 1
 Audio Input for Composite 1 L/R
 RGB Input 1
 Audio Input for RGB 1 - 3.5mm PC Audio
 Component Video Input (YCrCb/YPrPb) 2
 Audio Input for Component Video 2 L/R
 HDMI Inputs 2 V1.3 (1 DVI compatible)
 Audio Input for DVI 1 L/R
 Audio Output 1 L/R (Variable)
 Digital Audio Output (SPDIF) 1 - Coaxial

CONNECTIONS — SIDE INPUTS/OUTPUTS

Composite Video Input 1
 Audio Input for Composite 1 L/R
 HDMI Inputs 1 V1.3
 USB Input 1 - SW Upgrade
 Headphone Jack Output Yes

REMOTE CONTROL

Remote Model Number RC246

ACCESSORIES (INCLUDED)

IB (English/French/Spanish) Yes
 Power Cord Yes

PACKAGE & PRODUCT INFORMATION

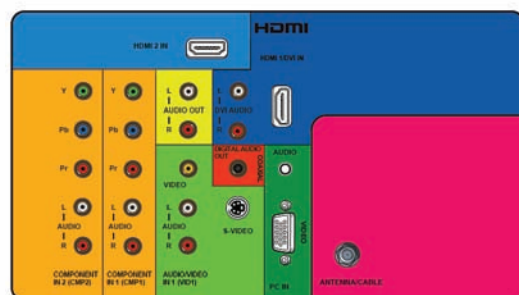
Package Size (WxHxD) (inches) 50.3 x 35.5 x 16.3
 Package/Product Weight (lbs) 63.9 / 50.7



SIDE JACK PANEL



REAR JACK PANEL



TTE Technology, Inc.
 101 West 103rd Street
 Indianapolis, IN U.S.A. 46290
 rca.com/television

ENERGY STAR and the ENERGY STAR mark are registered U.S. marks.
 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.

Product features, definitions and physical specifications are subject to change without notice. RCA and associated marks are trademarks of THOMSON S.A. used under license to TTE CORPORATION.