DIRECTV® HIGH-DEFINITION RECEIVER/HDTV TUNER

SIR-TS160



The SIR-TS160 DIRECTV High-Definition Receiver/HDTV Tuner is a one-box wonder. Built upon Samsung's, award-winning HDTV tuning technology, this powerful receiver not only provides access to over 225 digital-quality audio and video channels from DIRECTV in both Standard and High Definition (HDTV), but also brings you, available, free, off-air HDTV local broadcasts, with the simple addition of an antenna. HDTV offers the ultimate life-like TV experience, with strikingly detailed images coupled with crisp digital sound!

The TS160 brings this to you in one seamless operation...Whether programs are broadcast over satellite or antenna, you'll never know since the TS160 integrates them both, analog and digital, into one easy to navigate, fast, program guide! You'll simply click channel-to-channel rather than input-to-input! Never before has access to so much HDTV content been so simple to get.

Above and beyond its unmatched performance, the TS160's versatile connection options, including the industry's first truly digital one...DVI with HDCP, allowing for connection to virtually all HDTV's on the market and those yet to come.

- All-in one HDTV Tuner DIRECTV® programming and Terrestrial
- Based on Samsung's award winning ATSC tuning technology
- Tunes and decodes all 18 approved ATSC Digital TV broadcast formats
- Industry first DVI with HDCP, fully digital output
- Adaptable to virtually all Digital TV sets on the market via DVI, Component, RGB and composite/S-video outputs
- Up to 7-Day DIRECTV ADVANCED PROGRAM
 GUIDE™
- On-screen Caller ID*
- One Touch VCR control
- Selectable Digital TV output formats 1080i, 720p, 480p
- Always on, 480i (analog) output





DIRECTV® HIGH-DEFINITION RECEIVER/HDTV TUNER

SIR-TS160

STAND-OUT FEATURES

Access to programming from multiple sources - DIRECTV, Digital off air (ATSC), analog off air and cable (NTSC

Industry first, DVI with HDCP, all digital output One touch VCR control

Samsung's proprietary Game pack, easy to play and always fun









Egg in Egg Bug's Opera

Battle Sea Ting Tong

On-Screen Caller ID* display with 20 call history **Embedded Calendar**

Image Freeze

Up to 7-Day DIRECTV ADVANCED PROGRAM GUIDE™, with Samsung's proprietary speed enhancement technology

Display Options:







Standard Grid

Logo Guide

Quick Guide

Standard Grid Guide

- Logo Guide
- Quick Guide

Convenience Enhancements:

- Picture In Guide
- Guide Search, by credits, title, text, category
- Set program reminders
- Event timer
- 5 User Profiles
- Favorite Channels
- Parental controls

Graphic User Interface:





- 256 color logo based menu system
- User selectable color and transparency
- Bilingual Menu (Spanish/English)
- Interactive program information bar5 Device Universal Remote Control

INPUT/OUTPUT TERMINALS:

Video Outputs:

- -DVI with HDCP: 1
- -RGB HV (15 pin Dsub): 1
- -Component (Y, PB, PR): 1
- -Composite: 1
- -S-Video: 1
- -RF (coax): 1

Video Inputs:

- -Satellite RF:
- -ATSC (Digital off air): 1
- -NTSC/CATV (Analog): 1

Audio Outputs:

-Digital PCM/AC3 (Optical/Coaxial): 1/1 -Analog (RCA Type): 2

Misc:

- -VCR control output
- -Channel 3 4 switch
- -RI-11 modem terminal

WARRANTY

One Year Parts, One Year Labor

DIMENSIONS

Net dimensions:

16 15/16" (W) x 5 5/16" (H) x 55/8" (D)

Net weight: 81/2 lbs.

SHIPPING INFORMATION

Shipping dimensions:

20[†]/4"(W) x 8³/4"(H) x 16⁵/16"(D)

Shipping weight: 10½ lbs.

SUPPLIED ACCESSORIES:

Remote Control, 2 AA Batteries, 1 DVI cable, 1 AV cable, 1 RF cable, 1 RJ-11 telephone cable, Bilingual User Manual, Conditional Access Card

ORDER CODE

SIRTS 160X/XAA

UPC CODE

036725216006

Design and specifications are subject to change without notice.

Non-metric weights and measurements are approximate.

ACTIVATION OF PROGRAMMING MAY BE SUBJECT TO CREDIT APPROVAL AND ACTIVATION OF PROGRAWING MAY BE SUBJECT TO CREDIT AFFROVAL AND RECOURES WALD SERVICE ADDRESS, SOCIAL SECURITY NUMBER AND/OR MAJOR CREDIT CARD. DEPOSIT OR PREPAYMENT MAY BE REQUIRED. Programming subject to change. You must be physically located in the U.S. to be a DIRECTV customer. DIRECTV services not provided outside the U.S. DIRECTV programming is sold separately and independently of DIRECTV System hardware. A valid programming subscription is required to operate DIRECTV System hardware. Activate your DIRECTV

programming today at 1-800-DIRECTV (1-800-347-3288).

DIRECTV Multi-Satellite Receiver: With this receiver and the proper satellite dish antenna, you may be able to subscribe to local channels from DIRECTV in certain

areas. Additional equipment may be required in some markets. Check with your re or visit DIRECTV.com for information on availability of local channels from DIRECTV in your area. Eligibility for local channels based on service address within certain designated market areas as defined by Nielson Media Research, Inc.
Residents of Alaska and Hawaii: The Samsung SIR-S70 DIRECTV Multi-Satellite Receiver
will require a larger dish antenna (not included) to receive DIRECTV programming. Signal reliability and performance will be susceptible to degradation, especially during adverse weather conditions. Check your local dealer or installer for information on larger antennas, which may result in better performance and compatibility with the

Samsung SIR-S70 DIRECTV Multi-Satellite Receiver.

DIRECTV, the Cyclone Design logo and ADVANCED PROGRAM GUIDE are trademarks of DIRECTV, Inc., a unit of Hughes Electronics Corp., and are used with permission. All other trademarks and service marks are property of their respective

*The Caller ID feature only works if you subscribe to the Caller ID service provided by your local telephone service. 402-SS Printed in USA

© 2002 Samsung Electronics America, Inc.

Samsung Electronics America, Inc. 105 Challenger Road, Ridgefield Park, NJ 07660-0511 Tel (201) 229-4000

www.samsungusa.com



