# 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





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#### 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 bar
- 5 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: 1
- -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<sup>1</sup>/4"(W) x 8<sup>3</sup>/4"(H) x 16<sup>5</sup>/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

SIRTS160X/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 REQUIRES VALID 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 retailer 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 SIRS70 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

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\*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

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