

The whole world direct to your TV set.



- **Component video outputs** offer superb color purity, crisp color detail and reduced color noise.
- **Dolby Digital™ 5.1 Surround Sound** to maximize your movie watching experience with optical or coaxial outputs.
- **Satellite Audio/Video Interface (SAVI)** acts as a control hub for all of your home theater components.
- **Pay Per View EZ Search** enables you to conveniently and quickly view all of your PPV options, alphabetically, with the touch of a button.
- **The Advanced Program Guide (APG)** allows users to see up to 3½ days of programming that can be searched by actor, director, title and category.
- **Caller ID** allows users to view incoming caller information right on the TV screen.*



PHILIPS

Home Cinema Multi-Satellite Receiver



DSX5540

Technical Specifications

Video Decoding

- MPEG-2 compliant (up to Main Profile/Main Level)
- Video bit rate: up to 15 Mbit/sec
- Video format: 4:3 and 16:9
- Resolution: up to 720 x 480 pixels

Audio Decoding

- MPEG-1 layer II
- Sampling frequency: 48KHz
- MPEG-1 system packets

Reception Demodulation

- QPSK Type
- Input frequency range: 950 to 1450MHz
- Input level range: -69 to -23dBm

Satellite Input

- RF input: F-type connector, 75 ohm
- LNB supply: 0V/13V/18V
- LNB current: max. 450mA on 13V max 450mA on 18V
- Tone switching (on/off): 22kHz
- DiSeqC V1.0 and 1.1 compatible

Antenna Interfaces

- RF input and output: F-type connector, 75 ohm
- ITU R624-4 standard
- M/NTSC, output to channel 3 or 4

S-Video output

- Luminance: 1V peak to peak on 75 Ohm load, DC level : 2V max on video blanking level
- Chrominance: 286mV peak to peak on 75 Ohms load for color sub carrier reference

Composite Video Interfaces

- CVBS 2 video inputs and outputs
- ITU R624-4 standard
- 1V peak to peak on 75 Ohm load
- DC level : 2V max on video blanking level

Baseband Component Video Outputs

- Y- Luminance: 1V peak to peak on 75 Ohm load, DC level: 2V max on video blanking level
- Pr, Pb - Color: + / - 350 mV peak to peak on 75 Ohm load

Audio Interfaces

- 2 Audio L/R inputs and outputs: 2V max peak to peak on 100Kohm load, 250mV nominal level
- 1 Coaxial digital audio output: 500 mV peak to peak on 75 Ohm load, DC level: 0V
- 1 Optical digital audio output: Up to 8Mbps, NRZ signal format, Power couple into fiber: -21dBm min

Integrated telephone modem (Return Path)

- Built-in RJ-11 connector
- Modem type: v.22bis, Bell 212A
- Dialing mode: DTMF & pulse
- 600 Ohm impedance
- 100mA max

Electrical

- Main power supply: 110V (10%, 60Hz)
- Power consumption: max. 35W (Max. 450mA of LNB current)

Environmental

- Temperature
 - Operating: 5 to 45°C
 - Storage: -10 to 70°C

Physical Dimensions

- Size: 15.2in. (W) x 2.4in. (H) x 11.6in. (L) (380mm x 60mm x 275mm)
- Weight: 4.9lbs. (2.2kg)
- Carton size: 18.8in (W) x 4.8in (H) x 15.4in(L) (470mm x 120mm x 385mm)
- Total carton weight: 8lbs. (3.6kg)

Package Contents

- Digital Satellite Receiver
- IR universal remote control (Two AA batteries included.)
- Conditional Access (CA) card
- RJ-11 to RJ-11 cable
- Main power supply cord
- User Manual
- RF cable

Optional Accessories

- DIRECTV 18" dual-LNB satellite dish
- DIRECTV multi-beam dish with 2x dual-LNB
- DIRECTV phase III multi-satellite antenna
- Audio/video cables

Features At A Glance

- *Dolby Digital™ optical and coaxial outputs*
- *Component Video output*
- *Gold plated video connection*
- *Satellite Audio/Video Interface*
- *Enhanced PPV menus*
- *Advanced Program Guide (APG)*
- *Caller ID with 20 call history*
- *SmartSurf™ for channel surfing by program themes or categories*
- *APG Reminders for up to 25 different programs*
- *Custom favorite lists for up to 4 different users*
- *English or Spanish on-screen menus available*
- *DIRECTV program reception*
- *Local program reception*
- *Multiple satellite support*
- *Browse other program info while watching another program*
- *Parental control*
- *One-touch channel back*
- *Automatic software enhancements and upgrades*
- *IR Universal Remote*
- *Powerful 32-bit processor*
- *DIRECTV messaging*
- *Macrovision copy protection*

UPC 0 37849 93127 5

For more information about Philips satellite products and accessories, please contact:

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Facsimile: (770) 821-2852

www.philips.com or **AOL Keyword: Philips**

DIRECTV programming is sold separately and independently of DIRECTV System hardware. A valid programming subscription is required to operate DIRECTV System hardware. Please contact DIRECTV directly at 1-800-DIRECTV to order programming. 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.

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* Consumer must subscribe to Caller ID service in order to utilize the Caller ID feature.

