



## The whole world direct to your TV set

- **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 single button on the remote control.
- **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.
- **Picture-In-Guide** so you never miss your favorite program while searching the guide.
- **Caller ID** allows users to view incoming caller information right on their TV screen.\*
- **The compact design** of the DSX5500 provides a slimmer chassis with the same classic footprint as standard A/V equipment.



**PHILIPS**

# Digital Multi-Satellite Receiver



DSX5500

## 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

### Audio Interfaces

- 2 Audio L/R inputs and outputs
- 2V max peak to peak on 100Kohm load
- 250mV nominal level

## 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: 8 lbs. (3.6 kg)

## 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

- Satellite Audio/Video Interface
- Enhanced PPV menus
- Advanced Program Guide (APG)
- Caller ID with 20 call history
- English or Spanish on-screen menus available
- APG Reminders for up to 25 different programs
- SmartSurf™ for channel surfing by program themes or categories
- Custom favorite lists for up to 4 different users
- Browse other program info while watching another program
- DIRECTV program reception
- Local program reception
- Multiple satellite support
- 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 92452 5

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

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[www.philips.com](http://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.

