Key Features

- 770 Watts-110 Watts X 7 (8 Ohms 1kHz, THD 0.7%)
- HDMI™ Passthrough Switching
- XM® Connect and Play™ Ready™
- Digital Cinema Auto Calibration w/ Mic for easy setup
- Portable Audio Enhancer
- Video Up Conversion to Component
## STR-DG800 Audio Video Receiver

### Features

#### Video

- Up Conversion: Yes (Component Up Conversion from S-Video and Composite)

#### Audio

- Dolby® Digital Decoding: Yes
- Dolby® Pro Logic® I Decoding: Yes
- dts® 96/24 Decoding: Yes
- dts® NEO:6 Decoding: Yes
- Dolby® Digital EX Decoding: Yes
- Dolby® Pro Logic® IIX Decoding: Yes
- dts® ES Decoding: Yes
- Digital Cinema Sound™ Technology: Yes
- dts® Decoding: Yes

#### Convenience

- A/B Speaker Switch: Yes (A / B / A+B)
- Digital Cinema Auto Calibration: Yes (Mic-Mono)
- HDMI™ Technology: Pass-through

### Specifications

#### Speaker

- Speaker Terminal Type: Screw Binding Posts (A & B)

#### Audio

- Impedance: 8 Ohms
- Channel Power Rating: 7.1 Channel Power Rating: 110W x 7 Amp Power (770W) (8 ohms, THD 0.7%); 100W x 7 Amp Power (700W) (8 ohms, THD 0.09%)
- Sound Fields: Cinema-3; Music-4; Auto Format Decoding-11; 2 Channel-1 Zones: 2 Zone/ 2 Room
- Tuner Type: Auto Tuning, Direct Tuning, Station Name

#### Convenience

- AM/ FM Memory Presets: 30 FM - 30 AM
- XM Connect and Play™ Compatible: Yes
- XM® Memory Presets: 30

### Inputs and Outputs

- Component Video (Y/ Pb/ Pr ) Input(s): 2 (Rear)
- Component Video (Y/ Pb/ Pr ) Output(s): 1 (Rear)
- S-Video Input(s): 3 (Rear)
- S-Video Output(s): 1 (Rear)
- Composite Video Input(s): 5 (1 Front/ 4 Rear)
- Composite Video Output(s): 3 (Rear: 1 Monitor Output, 2 Video Outputs)
- Optical Audio Input(s): 4 (1 Front/ 3 Rear)
- Optical Audio Output(s): 1 (Rear)
- Coaxial Audio Digital Input(s): 2 (Rear)
- RCA Audio Input(s): 8 (3 Dedicated/ 5 Audio/Video)
- RCA Audio Output(s): 3 (Rear: 2 Audio/Video Outputs, 1 Output)
- Multi-Channel Input(s): 1 (Rear, 7.1 Channel)
- Subwoofer Output(s): 1 (Rear)
- AC Outlet: 2 (Rear) Switched
- Antenna Terminal (AM Loop): 1 (Rear)
- Antenna Terminal (FM 75 Ohm): 1 (Rear)
- Headphone Output(s): 1 (Front-Gold)
- HD Component Video Input(s): 2 (Rear)
- HD Component Video Output(s): 1 (Rear)
- HDMI™ Connection Input(s): 2 (Rear)
- HDMI™ Connection Output(s): 1 (Rear)

#### Hardware

- Remote Control: Yes

#### Power

- Power Requirements: AC120V, 60 Hz
- Power Consumption (in Operation): TBD
- Power Consumption (in Standby): TBD

#### Dimensions

- Weight: 25 lbs 6 oz (11.5Kg)
- Measurements: 16 15/16 x 6 1/4 x 13 7/8" (430 x 157.5 x 351.5mm)

#### Supplied Accessories

- Instruction Manual
- FM Wire Antenna
- AM Loop Antenna
- Size AA Batteries: 2
- Pre Programmed Macro capable Remote Commander® Remote Control

- Color: Black
- UPC Code: 027242683075

1. XM Connect and Play™ require subscription and antenna which are sold separately. Antenna placement restrictions apply.

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Features and specifications are subject to change without notice. All weights and measures are approximate.