

HT-SP904

 Home Entertainment 5.1-Channel Home Theater Package with iPod® Dock

BLACK



Affordable Home Theater Brimming with Versatility, Power and Capability

There's absolutely no reason why affordability and versatility can't be dished up in the same high-definition-compatible home theater system. That's what you're going to find with the HT-SP904. If you've made the investment in an LCD or plasma display, the HT-SP904 will be an excellent partner. It packs a challenging power capacity, 1080p pass-thru video via HDMI, XM® and SIRIUS™ Satellite radio options, and iPod connectivity (courtesy of the included iPod dock)—all in the same package. You'll be able to handle a multitude of video sources, which you can match to the resolution of your display. And when it comes to audio, you can select from computer-based sources, such as MP3s or your iPod's content, as well as your entire CD collection.

HT-R557 5.1-Channel A/V Surround Home Theater Receiver

- 110 Watts per Channel Minimum into 8 Ohms, 1 kHz, 0.9%, 2 Channels Driven, FTC
- DTS®, DTS® 96/24, DTS® Neo 6 5.1
- Dolby® Digital, Dolby® Pro Logic™ II Decoding
- WRAT (Wide Range Amplifier Technology)
- Optimum Gain Volume Circuitry
- H.C.P.S. (High Current Power Supply) Massive High Power Transformer
- 192 kHz/24-Bit DACs for All Channels
- 32-Bit Processing DSP Chip
- HDMI Pass-Thru (1080p Compatible; 2 Inputs and 1 Output)**
- HDTV-Capable (50 MHz) Component Video Switching (3 Inputs and 1 Output)
- 4 Digital Inputs (2 Optical, 2 Coaxial)
- 3 S-Video Inputs and 2 Outputs
- A-Form Listening Mode Memory
- Non-Scaling Configuration
- Late Night Mode
- CinemaFILTER™
- Double Bass Function
- Tone Control (Bass/Treble) for Front L/R Channels
- Direct Mode
- Color-Coded 5.1-Multichannel Inputs (Receive 5.1 Surround Sound from Compatible Blu-ray Disc and HD-DVD Players)
- Color-Coded Speaker Terminals
- 40 FM/AM/XM/SIRIUS Radio Presets
- XM Satellite Radio Through XM Mini Tuner and Home Dock**
- XM 5.1 Surround Sound Processing Through Neural™ Surround**
- SIRIUS Satellite Radio Through SiriusConnect™ Home Tuner Kit**
- Audyssey 2EQ™ Technology to Correct Room Acoustic Problems and to Calibrate Speakers
- Crossover Adjustment (40/50/60/80/100/120/150/200 Hz) for Bass Management
- Compatible with the RI (Remote Interactive) Dock for the iPod
- A/V Synchronization Function (Up to 100 ms in 20 ms Steps)
- Headphone Jack (1/4")
- Preprogrammed RI (Remote Interactive) Remote Control

*A separate audio connection is necessary to process multichannel audio.

**XM requires separate purchase of XM Mini Tuner and Home Dock.

SIRIUS requires separate purchase of subscription, compatible tuner antenna.

DV-SP405 HD Conversion DVD/CD/MP3 Player

ADVANCED FEATURES

- Plays DVD Video, Video CD, DualDisc (Not DVD Audio), Audio CD, CD-R/RW, DVD-R/RW, DVD+R/RW*
- Plays MP3, WMA, WVM, MPEG-4 AAC, DivX and JPEG Formats*
- HDMI 1.0 Digital Interface
- HD Conversion to Match Resolution of High-Definition Displays
- Component, S-Video and Composite Video Outputs
- 96 kHz/24-Bit Audio DAC
- 108 MHz/12-Bit Video DAC
- Progressive Scan Video Output
- Disc Navigator for Browsing Video and Audio Content (Including Computer-Based Files)

*Discs that have not been properly finalized may only be partially playable or not playable at all.

AUDIO AND VIDEO FEATURES

- DTS® 2.0+ Digital Out and Dolby Digital
- Coaxial Digital Output
- Last Play Memory (DVD/CD) and Resume Function
- Program Memory and Playback (DVD/CD)
- Fast Forward and Reverse (4 Speeds) for DVD Video, Audio CD and Digital Audio-Encoded Files
- Slow Motion DVD Playback (1/2, 1/4, 1/8 or 1/16 Speed)
- A-B Repeat (Looping) and Standard Repeat Play for DVD Video and Audio CDs
- Random Play for DVD Video and Audio CDs
- Subtitle and Language Switching
- Zoom Function (2x, 4x) for Video and Picture Files
- Multi-Aspect Ratio (16:9, 4:3)
- Multi-Camera Angle
- Dynamic Range Control (High, Medium, Low, Off)
- Virtual Surround
- Equalizer (Rock, Pop, Live, Dance, Techno, Classic, Soft)
- Dialog Setting (High, Medium, Low)

OTHER FEATURES

- On-Screen Display (English, French, Spanish, German, Italian, Russian)
- Aluminum Front Panel
- Parental Lock
- Front Panel Control Cursor
- Full-Function Remote Control

DS-A1X Remote Interactive Dock for the iPod

FEATURES

- Recharges iPod When Connected to AC Power Supply
- Superior Quality for Digital Music Files
- Simultaneous Playback of Slideshow and Songs
- Remote Control of iPod
- Auto Power On
- Auto Selector Function
- Time Play/Sleep Timer Function
- Alarm Function



HTP-650 5.1-Channel Home Theater Speaker System

SKF-750F 2-Way Front Speakers

- 3 1/8" (8 cm) Cone Woofer x 2
- 1" (2.5 cm) Balanced-Dome Tweeter
- Frequency Response: 60 Hz–50 kHz
- Magnetically Shielded

SKC-750C 2-Way Center Speaker

- 3 1/8" (8 cm) Cone Woofer x 2
- 1" (2.5 cm) Balanced-Dome Tweeter
- Frequency Response: 60 Hz–50 kHz
- Magnetically Shielded

SKM-750S 2-Way Surround Speakers

- 3 1/8" (8 cm) Cone Woofer
- 1" (2.5 cm) Balanced-Dome Tweeter
- Frequency Response: 60 Hz–50 kHz
- Magnetically Shielded

Note: All speakers feature an impedance of 8 ohms, a maximum input power rating of 110 W, color-coded speaker terminals and speaker cable.

SKW-750 Bass Reflex Powered Subwoofer

- Built-in 230 W Amplifier
- Auto-Standby/On Circuitry
- Output Level Control
- 10" (25 cm) Cone Woofer
- Line Level Input
- Frequency Response: 25 Hz–150 Hz

HT-SP904 Home Entertainment 5.1-Channel Home Theater Package with iPod Dock

HDMI Pass-Thru* for the Leading Hi-Def Displays and Media

With its HDMI connectivity, the HT-SP904 is the ideal complement to high-definition displays and media. The HT-SP904 will effortlessly transport and enable the full potential of Blu-ray Disc, HD DVD, DVD, HD broadcasts and gaming. The package's 1080p pass-thru capability is perfect for getting the highest possible video resolution from PlayStation® 3 and dedicated Blu-ray Disc and HD DVD players.

*A separate audio connection is necessary to process multichannel audio.

Audyssey 2EQ for Optimal Loudspeaker Response

Audyssey 2EQ works by combining speaker calibration with room correction to deliver optimally tuned sound for the HT-SP904. First, the speakers are pre-calibrated to optimize the speaker system. Then the technology performs room correction to remove distortion, thereby creating the perfect match between the speakers and your room. The end result is an ideal loudspeaker response that ensures your movies and music sound exactly as they should.

XM Satellite Radio with XM® HD Surround and SIRIUS Satellite Radio Programming*

The HT-SP904 enables access to both XM and SIRIUS Satellite Radio. Also, the receiver's onboard Neural Surround decoder enables up to 5.1 channels of surround-sound radio, including free-form music channels, as well as a variety of special shows and live music performances from XM Live (Channel 200). SIRIUS brings access to over 130 digital-quality channels, including 69 channels of 100% commercial-free music, plus exclusive channels of sports, news, talk, entertainment, traffic, weather and data.

*XM requires separate purchase of XM Mini Tuner and Home Dock. SIRIUS requires separate purchase of subscription, compatible tuner and antenna.

Component Video Frequency Response
5 Hz-50 MHz (-3 dB)

TUNER SECTION

Tuning Frequency Range
FM 87.5 MHz-107.9 MHz
AM 530 kHz-1,710 kHz
FM/AM/XM/SIRIUS Preset Memory
40 stations

GENERAL

Power Supply AC 120 V, 60 Hz
Power Consumption 4.5 A
Dimensions (W x H x D) 17 1/2" x 5 7/8" x 14 13/16"
(435 x 150 x 377 mm)
Weight 22.5 lbs. (10.2 kg)

■ **DV-SP405**
HD CONVERSION DVD/CD/MP3 PLAYER

VIDEO SECTION

Signal System NTSC
Composite Video Output/Impedance
1 Vp-p/75 ohms negative sync

S-Video Output/Impedance
Y: 1 Vp-p/75 ohms negative sync
4-pin mini DIN
C: 0.286 Vp-p/75 ohms

Component Video Output/Impedance
Y: 1 Vp-p/75 ohms
Pb/Pc: 0.7 Vp-p/75 ohms

Component Video Frequency Response
5 Hz-13 MHz

HDMI 19-pin connector

AUDIO SECTION

Frequency Response
DVD Linear Sound 4 Hz-44 kHz (96 kHz)
4 Hz-22 kHz (48 kHz)
Audio CD 4 Hz-20 kHz (44.1 kHz)

S/N Ratio 115 dB

Audio Dynamic Range 88 dB

THD (Total Harmonic Distortion)
0.0065% (1 kHz)

Wow and Flutter Below threshold of measurability

Audio Output/Impedance
Coaxial 0.5 Vp-p/75 ohms
Analog 2 V (rms)/440 ohms

GENERAL

Power Supply AC 120 V, 60 Hz

Power Consumption 8 W
Standby Power Consumption 0.9 W
Dimensions (W x H x D) 17 1/2" x 2 7/8" x 8 1/2" (435 x 61 x 215.5 mm)
Weight 4.2 lbs. (1.9 kg)

■ SPEAKER SECTION

Speaker Type
Front/Center/Surround 2-way acoustic suspension
Subwoofer Bass reflex powered
Drivers
Front/Center 3 1/2" (8 cm) cone woofer x 2
1" (2.5 cm) balanced-dome tweeter
Surround 3 1/2" (8 cm) cone woofer
1" (2.5 cm) balanced-dome tweeter
Subwoofer 10" (25 cm) cone

Frequency Response
Front/Center/Surround 60 Hz-50 kHz
Subwoofer 25 Hz-150 Hz

Output Sound Pressure Level
Front/Center 79 dB/W/m
Surround 76 dB/W/m

Max. Input Power
Front/Center/Surround 110 W

Max. Output Power
Subwoofer 230 W

Nominal Impedance
Front/Center/Surround 8 ohms

Input Sensitivity/Impedance
Subwoofer 140 mV/20 k-ohms

GENERAL

Dimensions (W x H x D)
Front 5 1/2" x 14" x 3 13/16" (140 x 355 x 93 mm)
Center 14" x 5 1/2" x 3 13/16" (355 x 140 x 93 mm)
Surround 5 1/2" x 14" x 3 13/16" (140 x 355 x 93 mm)
Subwoofer 10 13/16" x 19 13/16" x 16 13/16"
(275 x 507 x 411 mm)

Weight
Front 4.0 lbs. (1.8 kg)
Center 4.0 lbs. (1.8 kg)
Surround 2.9 lbs. (1.3 kg)
Subwoofer 24.7 lbs. (11.2 kg)

■ CARTON

Dimensions (W x H x D) 22 1/8" x 38 1/8" x 20 1/4"
(569 x 966 x 514 mm)

Weight 82.7 lbs. (37.5 kg)

■ **UPC CODE**
751398007873

SPECIFICATIONS

■ RECEIVER SECTION

AMPLIFIER SECTION

Power Output
Front L/R 110 W + 110 W (8 ohms, 1 kHz, 0.9%, 2 channels driven, FTC)
Center 110 W (8 ohms, 1 kHz, 0.9%, 2 channels driven, FTC)
Surround L/R 110 W + 110 W (8 ohms, 1 kHz, 0.9%, 2 channels driven, FTC)

Dynamic Power
210 W (3 ohms, 1 ch)
190 W (4 ohms, 1 ch)
130 W (8 ohms, 1 ch)

THD (Total Harmonic Distortion)
0.08%

Damping Factor 60 (Front, 1 kHz, 8 ohms)

Input Sensitivity and Impedance
200 mV/47 k-ohms (Line)

Output Level and Impedance
200 mV/2.2 k-ohms (Rec out)

Frequency Response 5 Hz-100 kHz +1 dB, -3 dB (Direct mode)

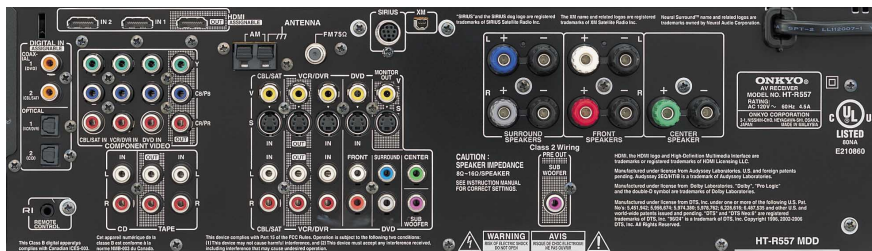
Tone Control
±10 dB, 50 Hz (Bass)
±10 dB, 20 kHz (Treble)

Signal-to-Noise Ratio 100 dB (Line, IHF-A)

Speaker Impedance 8 ohms-16 ohms

VIDEO SECTION

Input Sensitivity/Output Level and Impedance
Video 1 Vp-p/75 ohms (Component and S-Video Y)
0.7 Vp-p/75 ohms (Component Pb/Ca, Pr/Cr)
0.28 Vp-p/75 ohms (S-Video C)
1 Vp-p/75 ohms (Composite)



HT-R557



DV-SP405

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