

HT-5500D

Home Theater in a Box System



KEY FEATURES

- Silver Color Components (Matches Sony WEGA® Televisions)
- 5-Disc DVD/CD Changer
- 600 Watts Total System Power (500 Watt Receiver + 100 Watt Powered) Sub
- Complete Surround Speaker Package

ADDITIONAL FEATURES

Receiver: STR-K840P

- Power Output Stereo: 100W x 2 (8 ohms, 40 - 20,000Hz, 0.09% THD)
- Multi-Channel Output: 100W x 5 (8 ohms, 1kHz, 0.7%THD)
- Dolby® Digital, dts®, Dolby® Pro Logic® II Decoding
- Digital Cinema Sound™ System
- Tuner with 20FM + 10AM Station Presets

Inputs and Outputs

- 5.1 Multi-Channel Analog Input
- 1 Coaxial Digital Input (DVD/LD)
- 1 Optical Digital Input (Video 2)
- 2 Analog Audio Inputs (MD/Tape, CD)
- 3 Analog Audio Inputs (DVD/LD, Video 1, Video 2)
- 2 Analog Audio Outputs (Video 1, MD/Tape)
- 1 Subwoofer Line Level Output
- 1 Composite Video Output
- 1/4" Headphone Jack

Convenience Features

- Button Zoned Remote Control
- Radio Station Preset Naming (up to 8 characters)
- Display Dimmer

5-Disc DVD/CD Changer: DVP-NC615

- Precision Drive 2™ System w/Dual Laser Assembly and Dynamic Tilt Compensation
- CD-R/CD-RW, DVD-R, DVD+RW, DVD-RW (in the video mode), MP3 Playback
- 10 Bit/27MHz Video D/A Converter
- Dolby® Digital, dts®, Coaxial Digital Output
- Block Noise Reduction, Custom Picture Mode, Digital Video Enhancer

Outputs

- 1 Component Video Output (Interlaced Output)
- 1 S-Video Output
- 1 Composite Video Output
- 1 Coaxial Digital Output
- 1 Analog Audio Output

Convenience Features

- Multi-Disc Resume Playback Feature (6 Disc)
- Play Exchange Function - Play 1 Disc, Exchange 4
- Easy to Use, Color Coded GUI for MP3 Access
- Quick Setup Function
- TV Virtual Surround Sound
- Custom Parental Control (40 Disc)

Speaker Section

SS-MSP2 (Front/Rear)

SS-CNP2 (Center)

- Voice Matched for Music & Movie Reproduction
- Bass Reflex Design

SA-WMSP4 Subwoofer

- Advanced Super Active Woofer
- 100W x 1 (6 ohm, 28-200Hz, 0.8% THD)
- Input: Line In (RCA Type)
- High Frequency Cut-Off Frequency: 150Hz

Convenience Features

- Magnetically Shielded (Front, Center, Rear, Sub)
- Slim Design Center
- 8 ohm Nominal Impedance



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Receiver: STR-K840P

Amplifier Section

- Power Output Stereo: 100W x 2 (8 ohms, 40-20,000Hz, 0.09% THD)
- Multi-Channel Output: 100W x 5 (8 ohms, 1kHz, 0.7% THD)

Frequency Response

- Multi-Ch In, Cd, MD/Tape, DVD/LD, Video 1,2: 10Hz-50kHz ± 0.5 dB/-2dB

Analog Input

Sensitivity/Impedance

- Multi-Ch In, CD, MD/Tape, DVD/LD, Video 1,2: 250 mV/50kohm, S/N 96dB

Coaxial Digital Input

Sensitivity/Impedance

- DVD/LD: 75 ohms, S/N 100dB

Optical Digital Input

Sensitivity/Impedance

- Video 2: S/N 100dB

Video Input

(Composite)

- Video 1,2, DVD/LD: 1 Vp-p 75 ohms

Analog Output

Voltage/Impedance

- MD/Tape (Out), Video 1 (AudioOut): 250mV/10k ohm
- Subwoofer: 2V/1kohm

Video Output

(Composite)

- Video 1, Monitor: 1Vp-p 75 ohms

Tuner Section

- PLL Quartz-Locked Digital Synthesizer System

FM Tuner Section

- Tuning Range: 87.5-108.0MHz
- Antenna Terminals: 75 ohms Unbalanced

AM Tuning Section

- Tuning Range: 530-1,710kHz

- Antenna Terminals: External Antenna Terminal

5-Disc DVD/CD Changer: DVP-NC615

Frequency Response

- DVD Video (PCM 96kHz): 2Hz-44kHz (± 1.0 dB), (PCM 48kHz) 2Hz-22kHz (± 0.5 dB)
- CD: 2Hz-20kHz (± 0.5 dB)

Signal-to-Noise Ratio

- 115dB (Line Out L/R (Audio) 1/2 Jacks only)

Harmonic Distortion

- Harmonic Distortion: 0.003%

Dynamic Range

- DVD Video: 103dB/CD 99dB

Output Level/Impedance

- Analog Line Output Audio (RCA Type): 2 Vrms/10kohms
- Digital Output (Coaxial): RCA Output Jack 0.5Vp-p/75 ohms
- Component Video Output (Y, Pb, Pr): (Y) 1 Vp-p (Pb, Pr) 0.7 Vp-p/75 ohms
- Composite Line Output (Video 1, 2 RCA Type): 1 Vp-p/75 ohms
- S-Video Output (Video 1, 2): (Y) 1 Vp-p (C) 286 Vp-p/75 ohms

Front & Rear Speakers (SS-MSP2)

- Speaker System: Bass Reflex Magnetically Shielded Type
- Speaker Unit: 2 $\frac{3}{4}$ " x 4"
- Sensitivity: 85 dB (1W/1M)
- Frequency Range: 160Hz-20,000Hz
- Power Handling: 100Watts Maximum
- Nominal Impedance: 8 ohms

Center Speaker (SS-CNP2)

- Speaker System: Slim Design Bass Reflex Magnetically Shielded Type
- Speaker Units: 2 $\frac{3}{4}$ " x 4"
- Sensitivity: 85dB (1W/1M)
- Frequency Range: 160Hz-20,000Hz
- Power Handling: 100 Watts Maximum
- Nominal Impedance: 8 ohms

Subwoofer Speaker (SA-WMSP4)

- Speaker: Active Subwoofer, Magnetically Shielded, Acoustically Loaded Bass Reflex
- Speaker Unit: 8" Woofer
- Frequency Range: 28-200Hz

Accessories

Supplied Accessories

- Instruction Manual
- AV Cable
- Remote Commander® Remote Control RM-PP411
- AA Battery x 2
- AM Loop Antenna
- FM Lead Antenna
- Video Cable x 1
- Long Speaker Cord x 2
- Short Speaker Cord x 3
- Foot Pad Speakers (20)
- Foot Pad Subwoofer (4)
- Monoral Connecting Cord (1 phono to 1 phono) (1)

Weights & Measures

STR-K840P

- Approx. Dimensions (W/H/D): 16 $\frac{7}{8}$ " x 5 $\frac{5}{8}$ " x 11 $\frac{6}{8}$ " (including projecting parts)
- Weight: 15 lbs. 7 oz.

DVP-NC615

- Approx. Dimensions (W/H/D): 17" x 4 $\frac{3}{8}$ " x 16 $\frac{1}{8}$ " (including projecting parts)
- Weight: 11 lbs. 4 oz.

SS-MSP2

- Approx. Dimensions (W/H/D): 3 $\frac{1}{4}$ " x 5 $\frac{5}{8}$ " x 4 $\frac{7}{8}$ "
- Approx. Weight: 1 lb. 13 oz.

SS-CNP2

- Approx. Dimensions (W/H/D): 9 $\frac{1}{8}$ " x 3 $\frac{1}{4}$ " x 4 $\frac{7}{8}$ "
- Approx. Weight: 2 lbs. 4 oz.

SA-WMSP4

- Approx. Dimensions (W/H/D): 10 $\frac{3}{4}$ " x 12 $\frac{7}{8}$ " x 16"
- Approx. Weight: 22 lbs. 1 oz.

General

STR-K840P

- Power Requirements: AC120V, 60Hz
- Power Consumption (in Operation): 210W

DVP-NC615

- Power Requirements: AC120V, 60Hz
- Power Consumption (in Operation): 14W

SA-WMSP4

- Power Requirements: AC120V, 60Hz
- Power Consumption (in Operation): 100W