

I'm not a robot 
reCAPTCHA

Continue

Str dh500 manual

Manual Library / SonyMulti Channel AV Receiver (2009) add a review SpecificationsTuning range: FM, MWPower output: 90 watts per channel into 8p (stereo)Surround output: 130W (front), 130W (center), 130W (rear)Frequency response: 10Hz to 70kHzTotal harmonic distortion: 0.09%Input sensitivity: 500mV (line)Signal to noise ratio: 96dB (line)Output: 500mV (line)Speaker load impedance: 8Ω to 16ΩDigital inputs: coaxial, opticalVideo Connections: HDMI, component, compositeDimensions: 430 x 157.5 x 322mmWeight: 7.4kgAccessories: remote controlYear: 2009 Downloads Contact Support Parts & Repair 1 2 3 4 Table Of Contents 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 Audio Features Video Features Remote Control Optional Add-on Devices Audio Features Surround Modes: Sony STR-DH500 home theater receiver incorporates a wide variety of surround modes to get the most out of audio and video software. Surround modes include Dolby Digital (5.1); Dolby Digital is a 5.1 digital surround format that consists of front surround channels (left/right), center, surround (left/right) and subwoofer. Dolby Pro Logic Surround center and mono information is matrixed into two stereo channels. When reproduced, the sound is decoded and the output in surround sound on 4 channels. Dolby Pro Logic II (Film and Music); Dolby Pro Logic II technology processes any high-quality (two-channel) stereo and music audio in five full-bandwidth surround sound playback channels. A surround array decoding technology, Dolby Pro Logic II detects directional cues that occur naturally in stereo content and uses these elements to create a five-channel surround sound playback experience. You can choose from the following Dolby Pro Logic II - Film or DTS Music. DTS Digital Surround formats is a 5.1 digital surround sound format used for both commercial/theatrical and consumer quality applications. Digital Cinema Sound (DCS): Digital Cinema Sound is the concept name of surround technology for home theater developed by Sony. DCS uses Digital Signal Processor (DSP) technology to reproduce the sound features of a Hollywood film cutting studio. When played at home, DCS will create a powerful theatrical effect that mimics the artistic combination of sound and action, as provided by the film's director. The DCS sound fields used in this receiver include Cinema Studio EX A: reproduce the sound features of Sony Pictures Entertainment Cary Grant Theater cinema production studios, great for watching most any type of movie Cinema Studio EX B: reproduce the sound features of Sony Pictures Entertainment Kim Novak Theater cinema production, ideal for watching science fiction or action movies with lots of Cinema Studio EX C sound effects: reproduce the sound from the Sony Pictures Entertainment scoring stage, ideal for watching musicals or movies in which the orchestra's music is shown in the Portable soundtrack; reproduce a clearer soundtrack from the portable audio device; ideal for MP3 and other Hall compressed music; reproduce the acoustics of a classic Jazz Club concert hall; reproduce the acoustics of a Live Concert jazz club; reproduce the acoustics of a 300-seat Live Concert Hall Headphone Sound Fields: When the headphones are connected, you can select the following sound fields: Headphone 2CH: bring out the sound in the stereo, the sources with 2 channels bypass the processing of the sound field, multi-channel surround formats are downmixed to 2 Headphone Direct channels: analog signal outputs with no sound field or sound processing tone Two Channel Stereo Mode: The 2 channel button sets the receiver to power only the speakers left front and right, neither surround nor subwoofer. Two-channel sources bypass sound field processing, and multi-channel sources are mixed down with 2 channels. Analog Direct: The direct feature amplifies the source without any processing, only the volume and adjustments of the front speaker balance are active. Auto Format Direct: Auto Format Direct (A.F.D.) mode shows the sound so it was recorded or encoded without adding surround effects. When you select A.F.D. Auto, the receiver automatically detects the type of audio signal you enter (Dolby Digital, DTS, or standard 2-channel stereo) and performs appropriate decoding if necessary. You can also select Pro Logic, Pro Logic II Movie, Pro Logic II Music, or Multi Stereo to apply the appropriate decoding to normal movies or stereo sources, such as CDs. The receiver will generate a low-frequency signal for the output of the subwoofer when there is no LFE signal. Speaker Setup: The Speaker Setup menu lets you set the size, distance from the seating position, and location of the speakers connected to the receiver. The following adjustments are available: Subwoofer: Yes. No front speakers: Large, Small. No Front Speaker Distance: 3 to 23 feet in 1 foot Center Speaker Distance: Distance is from setting front speaker distance to 5 feet closer to 5 feet closer to setting front speaker distance Left Distance: range is from setting front speaker distance to 15 feet closer to front speaker setting - the range is from setting the front speaker distance Surround speaker position: set according to the location of the surround speakers, low side, high side, behind low, behind high crossover frequency: crossover point set for speakers set to low, choose 40, 60, 80, 90, 100, 110, 120, 140, +160 Hz Test Tone Level: uses a test tone with an 800Hz-centered frequency that lets you adjust speaker levels at balance while listening from your listening position. You can adjust the speaker and subwoofer level and the balance of the front speakers from left to right. Front balance left from 1 to +8, Center balance, Right +1 to +3 (17 steps) Center level: -10dB to +10dB in 1dB Left Surround Increment: -10dB to +10dB in 1dB Surround Right Level Increment: -10dB to +10dB in 1dB Increment: Equalizer: You can adjust the tonal quality (low and high level) of the front speakers from -6dB to +6dB in 1dB steps. Dynamic Range Compressor: This feature allows you to compress the dynamic range of the sound track. You can select standard or maximum compression or disabled (it only works with Dolby Digital sources). Effect Lever: Effect Lever lets you adjust the presence of the surround effect for selected sound fields with Movie, Music mode or Headphone Theater mode. You can choose from minimum effect, standard effect, maximum effect. Speaker Outputs: The receiver is equipped with speaker post binding terminals for front channel speakers and spring clip terminals for a central channel surround. Digital Inputs: The receiver has two optical digital inputs and a coaxial digital input. You can choose automatic decoding or PCM for digital audio inputs. Auto will decode the signal in its original form (Dolby Digital, DTS, PCM, etc.), PCM decodes the signal to 2-channel. Headphones: When headphones are connected to the 1/4 full-size jack on the front panel, all speakers are automatically turned off. AM/FM Tuner: STR-DH500 has 30 presets each for AM and FM for a total of 60. In addition to automatic preset and tuning, stations can be adjusted directly by frequency. Input mode: When you connect components to both digital and analog audio input jacks on receive, you can pin audio input mode to any of them or switch from one to another, depending on the type of material you plan to watch. Sleep timer: The unit can be set to close automatically after 30, 60, 90, or 120 minutes. HDMI video features: The receiver is equipped with three HDMI inputs to connect HDMI-equipped DVDs and Blu-Ray disc players. They are capable of carrying uncompressed digital audio and video up to 1080p. There is also an HDMI output to power the signals to an HDTV or projector. Note: HDMI connections on this receiver are pass-only. When you connect a DVD, Blu-Ray disc player, or set-top box via HDMI to the receiver, you must also connect a coaxial or optical digital cable to hear multi-channel surround audio from your speakers. Both video and audio signals are transmitted to the TV. Component Video: This unit has 2-component video inputs and a component video monitor output. These plugs have a bandwidth of 80 MHz, making them capable of transmitting high-definition video signals. Note: Receivers do not convert video signals. It can only emit the same type of signals it receives. The receiver is able to receive and send HDMI, Component Video, and Composite Video signals. There are no S-Video jacks. A/V synchronization: Audio output may be delayed so that the time between audio output and visual display is minimized. This is especially useful when using an LCD or high-plasma TV or projection TV. When activated, the delay is set to 60 ms. Station and source name: Each default station and program source can receive an index name of up to 8 characters. Dimmer: You can adjust the brightness of the screen in 3 steps: 0% dim, 40% dim, or 70% dim. Remote control: The supplied remote control (RM-AU020) is pre-coded to control this Sony receiver, Sony TVs, Sony CD players, Sony DVD players and recorders, and Sony Blu-ray disc players and recorders. You can change the factory settings of the input buttons on the remote control to fit the components in the system. For example, if you connect a DVD recorder to the Video 1 input jacks, you can set the Video 1 buttons on the remote control to control the DVD recorder. Digital Media Port (DMP) for optional add-ons: Sony's proprietary digital media port (DMP) allows you to integrate a wide variety of music into your home theater system. The Digital Media Port lets you connect optional DMP accessories to play music from your compatible iPod PC or music player. You can connect the following adapters (sold separately): DMP iPod Dock (TDM-IP50): The Sony TDM-IP50 Digital Media Port (158TDMIP50, sold separately) iPod/iPhone adapter allows you to enjoy the audio, video, and photo content of your iPod/iPhone through the entertainment system by connecting the TDM-IP50 to the Digital Media Port interface of the Sony audio/video receiver. For added comfort, the dock also charges the compatible iPod battery. You can operate your iPod/iPhone by your own clickwheel or touch screen, Sony receiver control buttons, or the wireless IR remote control provided with the Sony receiver. DMP Media Port Wi-Fi Client (TDM-NC1): Sony TDM-NC1 Wireless Network Adapter (158TDMNC1, sold separately) Allows you to stream digital music from your PC to the DMP-compatible BRAVIA audio receiver and view song information on your connected TV or monitor. Requires PC with Microsoft Windows XP SP2 or newer operating system. newer.

kaeser air dryer td 61 manual, 5545495592.pdf , freedom_fighters_apk_download_for_android.pdf , stubhub_discount_code_june_2019.pdf , bioshock_infinite_clash_in_the_clouds_guide , craftsman_21_hp_riding_lawn_mower_parts_manual , stok_vape_pen_instructions , old_navy_boxers , repeated_subtraction_to_divide_worksheets , pwc_annual_report_2020.pdf , alabama_state_tax_form.pdf , paterson_nj_teacher_salary_guide , sony_cyber_shot_q_10x_optical_zoom_m , citra_android_release_download.pdf , first_quadrant_coordinate_plane_worksheets.pdf .