

SBT-A500 Network Surround Sound Bar System



BLACK



Power and Simplicity Combine for Sound All Around

With a two-inch (53 mm)^{*1} profile, the Onkyo Network Surround Sound Bar System won't obstruct your view as it unleashes massive DTS:X™ or Dolby Atmos® sound from its multi-driver system. Unlike other products, generous HDMI® connectivity, powerful amp system, and network capabilities move to a concealable receiver linked by one cable. Music casting comes with Chromecast built-in DTS Play-Fi®^{*2}, AirPlay®, and Wi-Fi® joining multi-room audio and on-demand streaming within Onkyo Controller app. Adding real thrills to the blockbuster experience, and with wireless music accessible any time, the SBT-A500 is a simple solution for seriously great sound.

HT-L05 5-Channel Network Receiver

- Dolby Atmos® and DTS:X™ Object-based Playback for an Immersive Multidimensional Listening Experience
- Discrete Dialog Control Technology for DTS:X™
- DTS Neural:X™ Upmixing for Standard Multichannel Audio Formats
- New Surround Enhancer Mode Based on Dolby® Technology
- DTS Play-Fi®^{*2} Audio Casting and Distribution from Smart Devices
- AirPlay®, Spotify®, TIDAL, Deezer, Tuneln, and Pandora®
- Dual-band 5 GHz/2.4 GHz Wi-Fi® for an Interference-free Connection
- Onkyo Controller App for iOS^{*3} and Android™ Devices^{*4}
- Bluetooth® Wireless Streaming Technology (Version 4.1+LE)
- 5-Channel Digital Amplification System for Powerful 50W/Ch Performance (4 Ohms, 1 kHz, 1% THD, 1 Channel Driven, FTC)
- 4 HDMI® Inputs/1 Output (with ARC/CEC Multilink Control) Supporting 4K/60p, HDCP 2.2, HDR10, and BT.2020

- AccuEQ Room Acoustic Calibration for Balanced Soundfield (Setup Mic Included)
- FireConnect™ Wireless Multi-room Capability^{*5}
- DSD Decoding (2.1-Channel/5.6 MHz, Multichannel 2.8 MHz) via Network, HDMI, and USB
- Assignable Digital Audio Input (Optical) and Analog RCA Input
- 1080p Video Upscaling to 4K Resolution
- FM Tuner with 40-Station Memory Preset
- USB Type-A Input for USB Memory Audio Playback (Front)
- Graphical User Interface and Simple Remote Controller
- Tone Control (Bass/Treble) ±10 dB for Front L/R Channels
- A/V Sync Function (-100 to 500 ms at 48 kHz in 5 ms Steps)
- Multiple Listening Enhancement Modes to Suit Content
- CinemaFILTER™ Audio Mode

^{*1} Excluding protruding parts. ^{*2} Enabled via firmware update (TBA). ^{*3} Requires iOS 8.0 or later. ^{*4} Requires Android 4.0.3 or later. ^{*5} Compatible speakers required. Onkyo cannot guarantee correct operation with other speaker brands supporting FireConnect™.

LB-403 Sound Bar System

- Ultra-low-profile Design for Unobstructed Vision
- Dual-driver System for L/R Channels, Dual Center Drivers, and Discrete Height Speakers Enabling Object-based Surround-Sound
- Multichannel Audio Cable for Sound Bar Connection
- Solid Build Quality, Chic Style, and Excellent Finish

SLW-403 Wireless Powered Subwoofer

- Powered Bass Reflex Design
- Rated Output Power: 50W (4 Ohms, 100 Hz, 1%, FTC)
- 6 1/2" (16 cm) Cone Woofer
- Sculpted Feet and Quality Finish



SBT-A500 Network Surround Sound Bar System

Dolby Atmos® and DTS:X™ Object-based Audio

DTS:X™ and Dolby Atmos® are not mere improvements to existing formats; they've revolutionized sound mixing. Free from the channel bed, sound comes from all directions, even above, with angled drivers bouncing effects off the ceiling and into the audience. No extra speakers or cables required: just authentic and immersive sound from all around.

Wide Choice of Listening Modes

A suite of advanced sound programs are on hand including new Surround Enhancer, a listening mode based on Dolby® technology, which wraps sound around the audience by means of virtual rear speakers. DTS Neural:X™, meanwhile, upmixes multichannel formats to 3D audio, while a variety of DSP programs tweak audio response to best suit music, movies, and games.

Stream Anything with DTS Play-Fi®

A free app for iOS and Android™ devices, DTS Play-Fi technology collects network audio (including streaming services, internet radio, and network files) into one interface for casting to any compatible speaker. DTS Play-Fi technology supports multi-room distribution and can cast different sources to different speakers simultaneously.



* Enabled after firmware update (TBA).

Stream Music via Chromecast Built-in, Wi-Fi®, AirPlay®, and Bluetooth®

Chromecast built-in, AirPlay®, and dual-band 5 GHz/2.4 GHz Wi-Fi® are also included for seamless app-based music streaming, while Spotify® Connect lets subscribers stream direct from the Spotify® application. Bluetooth® connectivity completes a universal suite for wireless music streaming. Apple device users can also mirror audio from a wide range of apps over AirPlay®, or just stream from your device using Bluetooth® wireless technology.

Google Chromecast



Life's Easy with Onkyo Controller

Our free app collects next-gen network functionalities, including streaming services and network audio, into an intuitive control interface. Perform general operations or send music to compatible speakers from your phone.



Internet Radio and On-demand Streaming

TIDAL, Deezer, TuneIn, and Pandora® are baked into the GUI, which makes it super easy to select music using Onkyo Controller or the included remote. Spotify® subscribers can also cast direct from Spotify app to Sound Bar.



Clean and Simple Connection

How do we send five audio channels to the Sound Bar without a tangle of wires? Simple: signals pass through a pin-type Multichannel Audio Cable. Plug your players into the receiver, link to the TV with a single HDMI®, and let simplified installation enhance sound with a cleaner look.

Supports FireConnect™ Multi-room Audio

FireConnect™ mirrors any audio playing through your main entertainment system on wireless speakers placed around the home*. Playback control across zones is via Onkyo Controller.

* Multi-room audio is realized by FireConnect™, a technology by Blackfire Research Corp., USA. Requires optional speakers. Onkyo cannot guarantee correct operation with other speaker brands supporting FireConnect™. Audio sources supported by FireConnect™ are model-dependent.



FireConnect™ by Blackfire Research Corp. is a stable wireless protocol that mirrors any audio source connected to the receiver.

Note: Audio sources supported by FireConnect™ are model-dependent.

AccuEQ Room Acoustic Calibration

In moments, AccuEQ measures and analyzes sound output from your speakers and performs corrections for beautifully clear and cohesive object audio in your listening space, no matter the shape or size.

Powerful Amps for Moving Sound

The receiver's slim form contains an efficient digital amplification system with independent power supply to deliver loads of clean power to the Sound Bar. Wireless sub has its own 50 W amp for deep LFEs in movies and games.

Multi-Driver Sound Bar System

Pairs of drivers are featured on the left, right, and center channels, while separate woofers reproduce height effects. With a two-inch (53 mm)* profile, the multi-driver system delivers powerful sound with a clear view of the screen.

* Excluding protruding parts.

SPECIFICATIONS

5-Channel Network Receiver (HT-L05)

Amplifier Section

Power Output 50W/Ch
(4 Ohms, 1 kHz, 1%, 1 Channel Driven, FTC)

Input Sensitivity and Impedance

200 mV/47 k-Ohms (Line)

Tone Control ±10 dB, 90 Hz (Bass)

±10 dB, 7.5 kHz (Treble)

Signal-to-Noise Ratio 80 dB (Line, SP out)

Tuner Section

Tuning Frequency Range FM 87.5 MHz–107.9 MHz

FM Preset Memory 40 Stations

General

Power Supply AC 100–240V~, 50/60 Hz

Power Consumption 60W

Standby Power Consumption 0.2 W (Standby), 2.0 W (Network Standby)

Dimensions (W x H x D) 17 1/8" x 2 3/4" x 12 3/16"

(435 x 70 x 325.5 mm)

Weight 8.8 lbs. (4.0 kg)

SPEAKER SYSTEM

Sound Bar System (LB-403)

Speaker Type Acoustic Suspension

Front (W x H): 2 3/4" x 1 3/16" (70 mm x 40 mm)

Cone x 4

Center (W x H): 2 3/4" x 1 3/16" (70 mm x 40 mm)

Cone x 2

Height: 2 3/16" (58 mm) Cone x 2

Frequency Response 100 Hz–20 kHz

Output Sound Pressure Level 78 dB/W/m (L/C/CR), 78.6 dB/W/m (TL/TR)

Nominal Impedance 4 Ohms

General

Dimensions (W x H x D) 37 3/16" x 2 3/16" x 3 9/16" (950 x 55 x 80 mm)

Weight 5.07 lbs. (2.3 kg)

Subwoofer (SLW-403)

Speaker Type Active, Bass Reflex

Driver 6 1/2" (16 cm) Cone

Frequency Response 30–200 Hz

Rated Output Power 50W (4 Ohms, 1%, FTC)

Output Sound Pressure Level 90 dB/W/m

Power Consumption 15 W

Standby Power Consumption 0.32 W

General

Dimensions (W x H x D) 10 1/4" x 13 3/16" x 10 3/16"

(261 x 338 x 269 mm)

Weight 13.67 lbs. (6.2 kg)

CARTON

Dimensions (W x H x D) 43 1/4" x 13 15/16" x 20 3/16"

(1,098 x 354 x 518 mm)

Weight 39.7 lbs. (18.0 kg)

UPC CODE

(B) 889951000532

Supplied Accessories

- Sound Bar connection cable • Speaker setup microphone
- FM wire antenna • Quick Start Guide • Remote controller
- AAA (R03) batteries x 2 • Power cord for SLW-403
- Non-skid pads x 4 • Warranty card



HT-L05 Rear View

Text on receiver may vary with region.

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