

HT-ST7

HD Soundbar with Wireless Subwoofer

Marvel in true 7.1 surround sound from 7 discrete amplifiers and 9 speakers in a single bar design that's redefining what a Sound Bar can be.



Bullets

- High definition Sound Bar with dual driver wireless subwoofer
- Immersive 7.1 channel surround sound experience
- Dolby® TrueHD dts-HD Master Audio high-definition sound²
- HDMI® inputs allow you to connect up to three HD devices⁴
- Wirelessly stream music from Bluetooth® devices with just one-touch³
- Stylish beyond design (wall mount, remove speaker grills, dim LCD)
- Play with various sound modes, voice button, and subwoofer tones
- IR emitter to control devices that otherwise would be blocked
- Connect to your TV with just one cable⁴
- Also includes digital optical input x 3: analog audio input⁴

Features

High definition soundbar with wireless subwoofer

Bring your TV and music experience to life with exceptional audio marked by rich, natural sound, incredible clarity, and definition that will make your movies and music come alive.

ST7 delivers an astonishing sound to complement your viewing experience. Listen carefully and hear the difference.

A 7.1 channel Sound Bar designed for movies and music

With 9-individual speaker drivers, including integrated front and center channels plus dedicated tweeters, all powered by 7-discrete digital amplifiers, the ST7 Sound Bar delivers a balanced, detailed sound that hits the acoustic sweet spot for everyone in the audience. The ST7 provides for a perfect listening experience, no matter if you are playing a surround sound movie or your favorite music.

Simplicity of placement with a wireless subwoofer

Hear your sound instead of seeing it. The wireless subwoofer delivers incredible heart pounding bass, and, because it's wireless, it can be placed anywhere in the room.

The front-firing subwoofer compliments the bar for a seamless sound, while the down-firing passive radiator subwoofer further helps deliver a bold, powerful low-frequency range.

Magnetic Fluid Speaker technology

In conventional speakers, dampers provide suspension and stability for voice coils, which unfortunately create unwanted noise and distortion. By eliminating speaker dampers and replacing them with magnetic fluid speaker technology, energy efficiency is dramatically improved, and mid and high ranges are extended in incredible detail and clarity. With Magnetic Fluid Speaker technology, the ST7 allows a more accurate revealing sound, in addition to cranking out 1.6 times the volume of a conventional speaker.

S-Force® Front Surround

Experience room filling cinematic simulated surround sound with Sony's S-Force® Front Surround sound technology. The ST7 delivers a powerful surround sound effect without the need to connect multiple speakers throughout the room.

Working with award winning sound engineers from Sony Pictures Entertainment, we were able to design the ST7 to more faithfully represent the sound characteristics you would hear in a theater.

Lossless High-Definition (HD) format support

Since movies are created with detailed soundtracks, shouldn't your Sound Bar be able to represent them the way they were created to sound?

Experience movies as the directors intended them to sound like with Dolby® TrueHD and dts-® HD Master Audio code support².

Built with some of the best signal processing, ST7 supports playback of several lossless formats. When there is no compression, nothing is missing and you get the immersive high definition sound experience for uncompromised quality, the way the artist intended.

Flexible connection and simple operation

Whether you want to connect your set top box, Blu-ray Disc™ player, TV or even mobile device to this Sound Bar, the ST7 has you covered. With 3 HDMI™, 3 other digital inputs and even analog input connecting multiple devices is a snap⁴. What sets the ST7 Sound Bar apart from others in its category is the ability to be connected to your TV via HDMI and have control over the Sound Bar using just one TV remote⁴. By using your TV remote, you can activate the power and control the volume on the bar.

3x HDMI® Inputs

Get superior high-definition picture and sound quality from up to three high-definition source devices (ex. Cable box, Blu-ray player, gaming console, etc), all of which can be conveniently plugged in ST7⁴.

Connect stream music from Bluetooth® devices with just one-touch

The easiest and fastest way to start streaming music from your NFC (Near Field Communication) enabled device to your home theater system. Utilizing NFC and Bluetooth®, connect and wirelessly stream music from your smartphone, tablet or other Bluetooth NFC enabled device by touching them together just once³. No NFC, no problem...you can connect and stream music from your smartphone, tablet, or computer via Bluetooth.

Bluetooth® stand-by mode

When a Bluetooth® enabled mobile device attempts to connect with the ST7 Sound Bar, the ST7 will automatically turn-on and start to stream music from your mobile device, without any additional steps or having to turn on additional components.

46" Sound Bar

Perfect for any HDTV 46" and larger.

Sense of quartz design

Intriguing design, meant to inspire the eye, the quartz inspired ST7 Sound Bar provides superb acoustic performance and signifies the presence of sound as an integral part of your viewing experience.

'Sense of Quartz' is the expression of essential value through genuine materials. Intricate, dynamic forms convey the power of video sound in this new audio design concept from Sony. Polished facets express clarity of visual and sound.

The remote also carries this sense of quartz design -- sleek yet simple to use.

Detachable Grill

The perforated aluminum front grill comes anodized in a wet black finish, and can also be removed exposing the speaker drivers, signifying the presence of sound as an integral part of your viewing experience.

Dim LCD screen and be immersed in the sound experience

The ST7 includes a special LCD screen that can be dimmed or turned off to make the Sound Bar disappear. It only shows you the input selected or volume level when you need it, so you can immerse in the sound experience.

46" soundbar

Perfect for any HDTV 46" and larger.

Wall mountable

ST7 looks good anywhere. With the key-hole wall mount system, ST7 can be easily mounted on any wall without the need for a separate mounting bracket or hardware. In addition, ST7 fits naturally under an HDTV so it can easily be placed on a TV stand or tabletop.

IR Repeater Pass-thru

While glitzy product photos often show Sound Bars wall-mounted, most consumers place their Sound Bar on a TV stand. At times it can be problematic blocking the TV's remote control sensor, forcing you to stand up and angle your remote to control your TV. With the ST7 Sound Bar's IR Repeater (pass-thru), there's no more standing up and trying to angle your TV remote just right to control the TV. The IR repeater allows remote commands to pass-through the front of the Sound Bar to the TV behind it, eliminating this problem. Therefore you can do less standing and more enjoying!

Easy-to-use, hassle free installation

Installation and setup has never been easier. Connect the ST7 Sound Bar to any TV in minutes with just one cable. No receiver required. It's an instant home theater upgrade with little effort.

Voice Button (Dialog adjustment)

You won't miss a whisper. Every movie presents its challenges when it comes to dialog reproduction on screen. From the delicate undertones in a drama to the slapstick verbal exchanges in a comedy, dialog and other crucial sounds should feel as if they're jumping out from the screen, yet be clear and dynamic at the same time. Dialog adjustment adjusts the equalizer level of the mid to high frequency range. As the range is adjusted, voices become clearer and sound volume is elevated.

Play with various sound modes

Experience movies as if you're in a movie theater with theater mode, in live concerts with music mode, and in a stadium with Football mode.

With Virtual Football mode, you can savor the excitement that's actually like being in a stadium and watching the game with fellow spectators. This unique, true-to-life stadium atmosphere is reproduced using acoustic data gathered from real stadium venues.

Sound Optimizer

Sound Optimizer technology is a sound compensation function that serves to maintain recognizable sound, even at low volume. Due to the characteristics of human auditory perception, high- and low-frequency sound ranges become hard to hear when the total sound volume level is lowered.

However, by maintaining these frequency ranges at a higher level, sound can be easily heard and recognized.

Harmonics Equalizer

Experience digital music in amazing sound quality with the ST7. Even if your music is on the mobile phone, play it directly via ST7 on great loudspeakers. Hear the details that have gone missing from your compressed MP3 music (digital music), like you have never heard before.

Subwoofer Tone

Subwoofer Tone lets you change the subwoofer tone, in addition to the resonance of the low frequency range, to a level that's comfortable to you.

This function delivers heavy bass sound as well as ensuring listening comfort in the low-frequency range and a clear mid-range. Sony's unique proprietary Digital Motional Feedback technology detects the amplitude of subwoofer unit vibration and uses it to control high-precision digital signal processing.

Specifications

Amplifier		
Audio	Audio Power Output	450W (50W x 7 + 100W) ¹
Amplifier/Receiver		
Amplifier Features	Advanced Auto Volume	Yes
Inputs and Outputs	BlueTooth	Yes (NFC)
General Features	Hotel Mode	Yes
Amplifier Features	Speaker Level Control	Voice: +3 SW: Vol +13 / SW Tone : +3

Video Features	1080/24p	Yes
	1080p	Yes
	3D Signal Pass Through	Yes (3D/4K)
Decoding Format(s)	96k/24Bit PCM	Yes
Video Features	A/V SYNC	Yes
	A/V Sync Time (msec)	0-200 msec (5 steps)
Inputs and Outputs	Analog Audio In (Inc TV CEC)/Out (excl. tuner)/TV(CEC)	Yes (1 in)
Video Features	Audio Return Channel	Yes
General Features	Auto Standby	Yes
Video Features	BRAVIA® SYNC™ (CEC Control)	Yes
Inputs and Outputs	Coaxial	Yes (1)
Video Features	Deep Color	Yes
Decoding Format(s)	Dolby Digital/DTS	Yes
	Dolby Dual Mono	Yes
	DTS 96/24	Yes
	DTS HD/DolbyTruHD/Dolby Digital+	Yes
Inputs and Outputs	HDMI In/Out: (Front input)	3 in / 1 out
Video Features	HDMI Pass Through	Yes
	HDMI™ Video Output Capability	Yes
Decoding Format(s)	LPCM (2CH/5.1CH/7.1CH) thru HDMI	Yes
Amplifier Features	Number of Amp channels	7.1 ch
Inputs and Outputs	Opt. In/Out/TV (CEC): incl Front input TV (CEC)	Yes (2 in)
Amplifier Features	Portable Audio Enhancer	HEQ / Sound Optimizer / IR repeater
General Features	Power Consumption	50 W (Bar), 30 W (Sub)
	Power Requirement	120 V AC, 60 Hz
	Power Stand By	0.5 W (Bar), 0.5 W (Sub)
	Remote Commander	RM-ANU164
Amplifier Features	S-Force PRO Front Surround 3D	Yes
	Sound Field Link (w Lock)	Yes (with lock)
	Sound Field Program (Movie)	Yes
	Sound Field Program (Music)	Yes
	Type	Digital

Center Speaker

General	Enclosure Type	Closed enclosures
Speaker	Speaker System	Full range
General	Speaker Unit	65 mm Cone type, M.F.S.

Front Speaker

General	Enclosure Type	Closed enclosures
	Front Grille/Material	Punched metal (detachable) type
	Speaker System	2-Way
	Tweeter Unit	20 mm Dome type
	Woofer Unit	65mm Cone type, M.F.S.

Accessories

Accessories	Supplied Accessories	2 Foot Stands 1 Optical Cable (1.5 m) Wireless Radiator / Receiver x 2 (EZW-RT50) IR Blaster Shelf Board
Subwoofer		
General	Active/Passive	Active
	Enclosure Type	Wood
	Speaker System	Passive radiator (20 x 30 cm)
	Speaker Unit	180 mm cone type
Weights and Measurements		
Weights and Measurements	Dimensions (Approx.)	Main Unit: 42 5/8 x 4 3/8 x 4 3/8 in (1,080 x 109 x 110 mm) without grille frame, without stands; 42 5/8 x 4 3/8 x 5 1/8 in (1,080 x 109 x 129 mm) with grille frame, without stands; 42 5/8 x 5 1/8 x 5 1/2 in (1,080 x 129 x 138 mm) with grille frame, with stands; 42 5/8 x 5 1/8 x 5 1/8 in (1,080 x 129 x 130 mm) without grille frame, with stands.
	Weight (Approx.)	Subwoofer: 9 1/2 x 15 1/2 x 16 1/4 in (241 x 391 x 411 mm) Main Unit: 17 lbs. 6 5/8 oz. (7.9 kg) with grille frame, with stands Subwoofer: 24 lbs. 11 oz. (11.2 kg)

1. Sound Bar Wattage measured at 4 ohms, 1kHz with a TH of no more than 1%. Subwoofer measured at 4 ohms and 100Hz.

2. Requires HDMI cable (sold separately) High Resolution media with capable source device.

3. Requires NFC-enabled and Bluetooth® enabled device and downloadable NFC app. Check device's user manual for compatibility.

4. Requires cable(s); sold separately.

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