



## Total focus on achieving the finest sound.

Seeking the best possible sound quality, every element was rigorously selected and ideally balanced, into one single form.

From this uncompromising process, a new YSP shape emerged. Ideal speaker unit size and layout. A chassis forged of aluminium for high rigidity. And complementing Yamaha's emphasis on sound, a black mirror finish. The result is a centre unit and subwoofer whose design is based on a firmly established plan.

— Ultimate sound, inevitable form —

This embodies our total philosophy for optimum sound quality.





Slim, High Sound Quality Digital Sound Projector and Wireless Active Subwoofer deliver exceptionally high surround sound performance, with wireless music streaming and USB digital connection.

**5 Beam +2** 7.1 ch  
for HD Audio

Made for  
 iPod  iPhone  iPad



### High Sound Quality

- The combination of a high sound quality design soundbar and specially tuned Wireless Active Subwoofer provides thrillingly dynamic surround sound with extremely clear dialogue and vocals
- The truly high sound quality design soundbar with 22 array speakers and powerful woofers reproduces high quality, realistic sound
- Wireless Subwoofer with Advanced YST technology reproduce rich and powerful bass
- Using the YIT-W12(option) you can also enjoy music with high sound quality wirelessly from an iPod/iPhone/iPad or computer

### True HD Surround Sound

- Digital sound projector technology reproduces true surround sound
- Various listening modes are selectable to match the content
- HD Audio format decoding
- 10 CINEMA DSP programmes

### Advanced Features

- IntelliBeam automatically sets the optimum sound field
- HDMI (4 in/1 out) with 4K Pass-Through and 3D
- Compressed Music Enhancer
- UniVolume keeps programmes and commercials at the same volume level
- 40-station preset FM tuner

### Easy Placement and Beautiful Design

- Low style design for easy positioning in front of a TV
- Wireless Active Subwoofer allows flexible placement
- Design imparts a strong feel of luxury to create a high quality space

### Easy to Use

- USB Digital Connection for iPod/iPhone/iPad and USB devices
- HDMI CEC allows control from the TV remote control
- TV Remote Repeater for Signal Transmission
- Memory function for recording up to three of your favourite settings
- ECO Mode for energy conservation
- Easy-to-see On Screen Menu viewable in nine languages
- Custom installation functions



Silver finish available.

#### Main Specifications

Output Power	324W total power: 2W x 22 beam drivers + 75W x 2 (woofer) + Dynamic 130W subwoofer
System Frequency Response	30 Hz–22 kHz
Terminals	(Input) HDMI:4, Analogue Audio:1, Optical Digital:2, Coaxial Digital:1, USB:1 (Output) HDMI:1,
Tuner	FM (40 station preset memory)
<b>Centre Unit: YSP-CU4300</b>	
Driver	2.8 cm (1-1/8") x 22 beam drivers + dual 6.5 cm (2-1/2") woofers
Dimensions (W x H x D)	1,102 x 86 (with spacer: 99.5) x 161 mm, 43-3/8" x 3-3/8" (with spacer: 3-7/8") x 6-3/8"
Weight	6.9 kg; 15.2 lbs.

#### Wireless Subwoofer: NS-WSW160

Driver	16 cm (6-1/2") cone woofer
Dimensions (W x H x D)	145 x 446 x 371 mm (Vertical), 5-3/4" x 17-1/2" x 14-5/8" (Vertical)
Weight	9 kg; 19.8 lbs.
<b>General</b>	
Power Consumption	(Centre Unit) 45 W, (Subwoofer) 70 W
Standby Power Consumption	(Centre Unit) 0.5 W (HDMI Control off, Wireless interlock off)



**High Sound Quality**

**Truly High Sound Quality Design Soundbar Reproduces Realistic Sound**

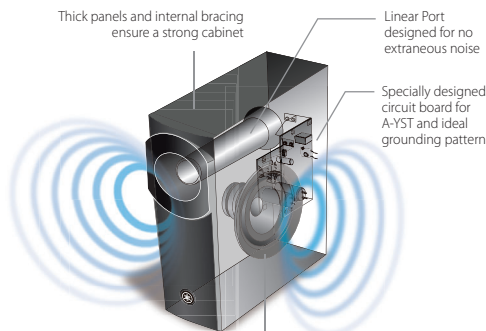
The soundbar uses 22 array speakers controlled by Yamaha's YSP technology to produce sharp beams for extremely high quality surround sound. Two powerful 6.5cm woofer units in the large cabinet also help to improve sound quality. The aluminium body dampens unwanted vibrations. The result is a sound field filled with presence for a superior surround sound feeling and outstanding imaging.



22 x Beam Drivers  
 High quality aluminium cabinet minimises unwanted vibrations  
 6.5 cm (2-1/2") full-range cone woofers

**Wireless Subwoofer with Advanced YST Technology Reproduce Rich and Powerful Bass**

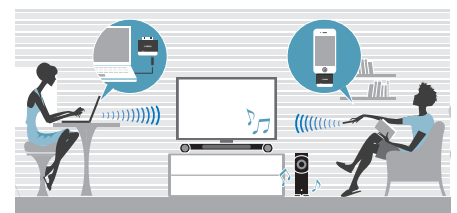
The subwoofer has a large 16cm driver and uses Yamaha's exclusive Advanced YST technology to produce clear, powerful bass. The circuit board has an ideal grounding pattern that ensures stable current supply. The Linear Port improves sound dispersion and is designed to minimise unnecessary noise. Both music and movie sound effects are reproduced with an astounding sense of presence.



Thick panels and internal bracing ensure a strong cabinet  
 Linear Port designed for no extraneous noise  
 Specially designed circuit board for A-YST and ideal grounding pattern  
 16 cm (6-1/2") woofer with large magnet

**Wireless Streaming with High Sound Quality from iPod/iPhone/iPad or Mac/PC**

The optional YIT-W12 Wireless Transmitter, used with the YSP-4300, lets you enjoy music wirelessly from your iPod/iPhone/iPad or Mac/PC. Yamaha-developed AirWired technology provides uncompressed linear PCM transmission for consistently clear, accurate sound output.

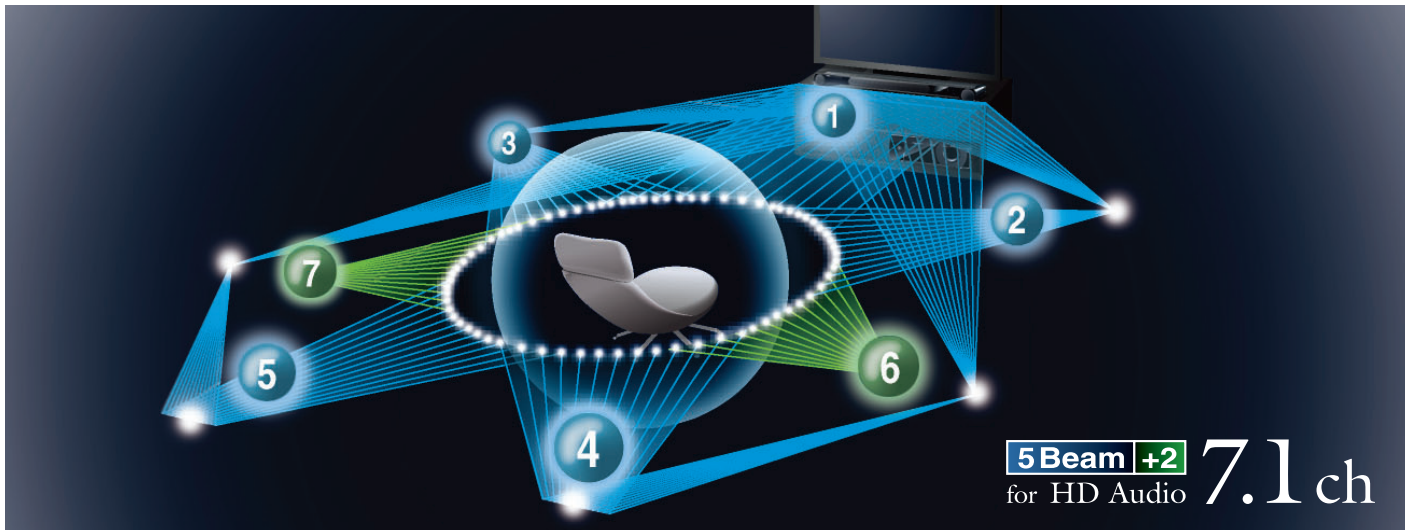


**Optional Accessories**



• Supplied accessories: USB cable (30 cm)





**True HD Surround**

**Digital Sound Projector Technology Reproduces True Surround Sound**

The YSP-4300 achieves true (not virtual) surround sound by producing beams of sound and using advanced processing to control their directions. You hear perfectly realized 7.1-channel surround sound with natural ambience and optimum imaging. Yamaha technology also provides the additional benefits of a wide "sweet-spot" listening area and the elimination of listening fatigue.

**HD Audio Format Decoding**

The YSP-4300 decodes HD Audio signals to ensure that you hear the best possible sound from Blu-ray Disc players, as well as from all other digital sources.



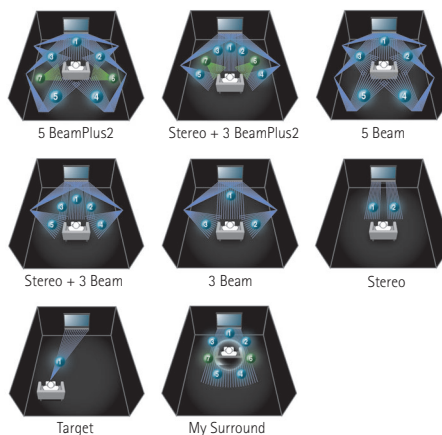
**10 CINEMA DSP Programmes**

Yamaha's ultra-sophisticated CINEMA DSP technology creates thrillingly realistic soundscapes in any room. You can select 10 different programmes, including three Movie, three Music and four Entertainment programmes.



**Versatile Listening Modes Which Can Be Chosen According to Contents**

The YSP-4300 achieves true surround sound by directing sound beams off the walls to reach the listener from various angles. The main mode is 5 BeamPlus2 for 7-channel sources. In addition, there is a wide variety of other listening modes. You can select 3 BeamPlus2 + Stereo, 5 Beam, Stereo + 3 Beam, 3 Beam, Stereo, Target mode and My Surround.



**Advanced Features**

**IntelliBeam Automatically Sets the Optimum Sound Field**

This Yamaha exclusive feature ensures optimum multi-channel sound reproduction with accurate image

location. By monitoring and analysing the sound with the microphone included with the YSP-4300, IntelliBeam automatically sets the best beam angles, while optimising the level and frequency response of each beam. This makes initial setup both extremely simple and acoustically perfect.



**HDMI (4 in/1 out) with 4K Pass-Through and 3D**

Four HDMI inputs mean you can connect four high quality digital sources, each with just a single cable. Two additional HDMI benefits are 4K Passthrough, which allows the transmission of nextgeneration super high resolution images, and 3D, for the transmission of 3D video.

**Practical Sound Features**

**Compressed Music Enhancer**

When music is encoded into a digitally compressed format like MP3, the frequency response suffers. This function restores what was lost, so your music always sounds the way it should.



**Other Notable Features**

- UniVolume maintains the same volume level
- 40-station preset FM tuner



**Easy Placement and Beautiful Design**

**Low Style Design for Easy Positioning in Front of a TV**

Only 86mm high, the YSP-4300 can easily be placed in front of your TV without blocking the screen. The height can be adjusted in two levels by adding the spacers. It is also wall mountable (brackets optionally available).



**Design Imparts a Strong Feel of Luxury to Create a High Quality Space**

The top surface of the soundbar is made of aluminium with superior stiffness, high texture and a hairline finish, for a look that is stylish and imparts a strong feel of luxury. The sides have a mirror finish that harmonises beautifully with the TV. Available in either black and silver, so you can choose the color that best matches your TV.



**Wireless Active Subwoofer Allows Flexible Placement**

The subwoofer eliminates the need to connect cables, so setup and placement are faster and easier. The

fact that it can be used in either a horizontal or a vertical position provides additional flexibility. This is a convenient subwoofer that delivers powerful, high quality bass sound.



**Easy to Use**

**USB Digital Connection for iPod/iPhone/iPad on the Front Panel**

A USB terminal on the front panel makes it quick and easy to plug in your iPod, iPhone or iPad to enjoy stored music. The digital connection ensures that there is no data loss, maintaining optimum sound quality. When connected, the iPod, iPhone or iPad will charge even when the YSP-4300 is in standby mode.



**USB Port for Direct Access to MP3 or WMA Tracks on USB Devices**

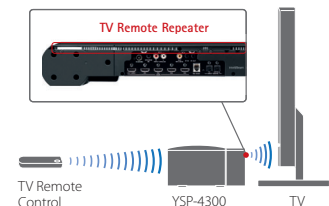
USB Port for Direct Access to MP3 or WMA Tracks on USB Devices

**HDMI CEC Functionality**

When connected to a CEC-compatible TV, such as a Panasonic VIERA Link TV, the YSP-4300 will turn on and off together with the TV, and you can use the TV remote unit to control the volume. CEC also provides advanced functionality with other components.

**TV Remote Repeater for Signal Transmission**

Even if the YSP-4300 blocks the TV's remote control signal, the TV Remote Repeater on the back transmits the signal to the TV so operation is not affected.



**Other Notable Features**

- Memory function for recording up to three of your favourite settings
- ECO Mode for energy conservation
- Easy-to-see On Screen Menu viewable in nine languages
- Custom installation functions : Extended IR, RS-232C (RJ 12)
- Optional accessory: SPM-K20 Wall Mount Bracket for wall mounting

\*"Made for iPod," "Made for iPhone," and "Made for iPad" mean that an electronic accessory has been designed to connect specifically to iPod, iPhone, or iPad, respectively, and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPod, iPhone, or iPad may affect wireless performance. iPhone, iPod, iPod classic, iPod nano, iPod touch, and iTunes are trademarks of Apple Inc., registered in the U.S. and other countries. iPad is a trademark of Apple Inc. • Digital Sound Projector and are trademarks of Cambridge Mechatronics Ltd. • Dolby and the double-D symbol are registered trademarks of Dolby Laboratories. • DTS, DTS-HD, the Symbol, & DTS or DTS-HD and the Symbol together are registered trademarks of DTS, Inc. • HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. • "x.v.Colour" and "x.v.Colour" logo are trademarks of Sony Corporation. • CINEMA DSP, IntelliBeam, AirWired and UniVolume are trademarks of Yamaha Corporation.