



# **Exquisite Harmony**



#### Beautiful Sound and Installation

Two large speakers on the left and right ends. Linked by a slim, straight body. With the gently curving design promising high sound quality from the large unit, the body thickness of only 53mm (2-1/8") ensures convenient positioning.

## Luxurious Mirror Black Finish

Complementing the superb sound is an elegant appearance. Both the front speaker system and the subwoofer-integrated receiver are graced with polished black surfaces, adding a sophisticated touch to your interior.

## Graceful Functionality

The stand rotates, allowing minute height adjustments. And because the feet and body stay in the same relative positions, the pleasing balance is maintained.









Offering high quality sound and convenient placement, this slim speaker and horizontal/vertical use subwoofer deliver powerfully expansive 7.1-channel surround sound.



## High Sound Quality

- Front Surround System with center speaker provides clear dialogue and an expansive sound field for greater TV enjoyment
- 5.5cm (2-1/8") full range speakers deliver crisp, richly
- Oval center speaker ensures natural sound reproduction with low listening fatique
- · Saran net grille enhances sound definition and clarity
- · Powerful subwoofer outputs robust bass with a sharp kick

#### Surround Realism

- AIR SURROUND XTREME provides powerful 7.1-channel surround sound
- Fully compatible with HD audio formats
- Six surround modes to match the listening genre and content

#### Useful Sound Functions

- USB digital connection for iPod/iPhone
- Yamaha exclusive Extended Stereo for well-defined sound location
- Headphone jack for enjoying virtual 7.1-channel Surround sound from
- · Clear Voice makes dialogue and narrations easy to hear
- UniVolume keeps programs and commercials at the same volume level
- · Music Enhancer makes compressed music (MP3, etc.) sound fresh and lively
- · Built-in FM tuner

## Convenient Placement and Easy to Use

- Slim soundbar fits neatly in front of a TV
- Height is adjustable in five steps to match the TV height
- Stand can be removed and wall mounting is possible

- Subwoofer-Integrated Receiver can be used horizontally or vertically
- 1080p-compatible HDMI (3 in/1 out) with 3D and ARC
- HDMI CEC allows control from the TV remote control
- Remote control allows operation of many functions

#### High Quality Design

- Slim, stylish design coordinates well with any interior
- · Glossy black finish matches flat-screen TVs

| System Frequency Response |                       | 35 Hz-20 kHz  |
|---------------------------|-----------------------|---|
| Front Speaker Sys         | tem: NS-BR301         |   |
| Туре                      |                       | Acoustic Suspension   |
| Driver                    |                       | Dual 5.5 cm (2-1/8") cone, 4 cm (1-1/2") x 10 cm (4") cone          |
| Dimensions (W x H x D)    |                       | 800 x 79 - 100 (height adjustable) x 79.5 (with stand) mm;          |
|                           |                       | 31-1/2" x 3-1/8- 3-7/8" (height adjustable) x 3-1/8" (with stand)   |
| Weight                    |                       | 1.5 kg; 3.3 lbs.  |
| Subwoofer-Integra         | ated Receiver: SR-301 |   |
| Maximum Power             | Front Speaker System  | 50 W x 3 (6 ohms, 1 kHz, 10% THD)                                   |
|                           | Subwoofer             | 100 W (3 ohms, 100 Hz, 10% THD)                                     |
| Туре                      |                       | Bass Reflex   |
| Driver                    |                       | 13 cm (5-1/4") cone woofer  |
| Dimensions (W x H x D)    |                       | 435 x 135 x 361 mm (Horizontal);                                    |
|                           |                       | 17-1/8" x 5-3/8" x 14-1/4"  |
| Weight                    |                       | 7.9 kg; 17.4 lbs.   |
| Terminals                 | Input                 | HDMI:3, Analog Audio:1, Optical Digital:1, Coaxial Digital:1, USB:1 |
|                           | Output                | HDMI:1, Headphone Jack:1  |
| Power Consumption         |                       | 40 W  |
| Standby Power Consumption |                       | 0.5 W (HDMI Control off)  |

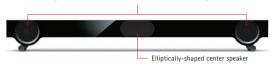
## Home Theater Package YHT-S401

#### High Sound Quality

#### Soundbar with Center Speaker Provides Clear Dialogue and an Expansive Soundfield

The YHT-S401 consists of a soundbar and receiver/subwoofer, which you can position conveniently near the TV. The soundbar has three speakers including a center speaker for clear dialogue from movies and TV programs. Yamaha's rich, natural sound and expansive surround fields will greatly enhance the enjoyment of all your media sources.

High volume cabinet with dual 5.5cm (2-1/8") full-range cone



#### 5.5cm (2-1/8") Full Range Speakers Delivers Crisp Richly **Detailed Sound**

The 5.5cm (2-1/8") full range speakers use extra-large voice coils to provide fast sound attack, wide dynamic range and highly detailed sound. You'll enjoy impressive surround sound quality from all your audio and video sources.

#### Oval Center Speaker Ensures Natural Sound Reproduction with Low Listening Fatigue

The oval center speaker has a paper cone with excellent vibration mode characteristics, so unnecessary vibrations do not affect sound quality. Dialogue and vocals sound exceptionally clear and natural.

## Saran Net Grille Enhances Sound Definition and Vocal Clarity

The grille protecting the speaker unit is a saran net that allows unimpeded sound flow. All sounds, including vocals and music, are clear and pleasant to listen to.

#### Powerful Subwoofer Outputs Robust Bass with a Sharp Kick

Powered by a 100W built-in digital amp, the subwoofer has a voice coil optimally positioned for superior response. It delivers clear, powerful bass with a sharp kick for movie sound effects and music.



#### Surround Realism

#### AIR SURROUND XTREME Provides Powerful Surround Sound

Yamaha's exclusive AIR SURROUND XTREME reproduces 7.1-channel surround sound with high quality, excellent imaging and rich presence, far superior to that of any other soundbar system. You'll experience an extremely realistic and impressive sound field, with clear dialogue in the front and dynamic sound action at the back and sides.



## Full HD Audio Compatibility





The YHT-S401 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.

#### Useful Sound Features

#### Digital USB Connection for iPod/iPhone

A USB terminal makes it guick and easy to plug in an iPod or iPhone. The digital signal from the iPod/iPhone is transmitted directly, noise interference is minimized and sound quality is much better.





#### Extended Stereo

Yamaha uses advanced sound processing to extend the stereo soundfield (wider sound imaging) so you have more choice of optimum listening positions.

#### Headphone Jack for Multi-channel sound

The headphone jack lets you plus in your own headphones and enjoy virtual 7.1-channel sound in private.

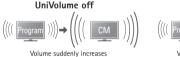


#### Clear Voice Makes Dialogue and Narrations Easy to Hear

Clear Voice raises the level of dialogue and narrations while maintaining overall sound quality. Movies and TV shows, sports commentary and news broadcasts are more clearly audible.

#### UniVolume Maintains the Same Volume Level

This welcome feature, made possible by Yamaha-developed technology, maintains a consistent volume level between different channels, programs, commercials and input sources. It can be switched on and off.

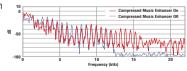


Volume level is automatically appropriately adjusted

#### Music Enhancer makes compressed audio sound fresh

When music is encoded in a digital compressed format such as MP3, frequency response suffers in the high and low ranges. Yamaha employs sophisticated digital signal processing with exclusive algorithms,

enabling faithful reproduction of the original music, for excellent sound quality.



#### Other Notable Features

- Six surround mode (Movie, Music, Sports, Game, TV Program, and Standard\*)
- 5.1-channel system expandability
- Built-in FM tuner
- \* This mode is available only when surround speakers are connected.

## Home Theater Package YHT-S401

#### Convenient Placement

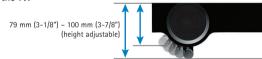
#### Slim, Low-Profile Soundbar Fits Neatly in Front of the TV

The soundbar is low profile and height adjustable, for convenient positioning in front of most TVs so it straddles the TV stand.



#### Height is Adjustable in Five Steps to Match the TV

The legs allow height adjustment in five steps for optimum positioning in front of the TV.



## Removable Legs, Wall Mounting Possible

For even greater positioning versatility, the legs can be removed. The unit can be wall mounted via the keyholes.



#### Subwoofer-Integrated Receiver with Flexible Placement

Yamaha was able to build a subwoofer into the surprisingly slim

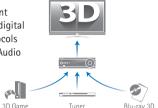
receiver, eliminating an extra unit (and cables) and allowing convenient placement in a rack or on the floor. What's more, it can be placed either vertically or horizontally.



#### Easy to Use

#### HDMI (3 in/1 out) Supports 1080p Resolution, 3D Video and ARC

Three HDMI terminals offer convenient one-cable connection of various HD digital sources. HDMI also includes 3D protocols for enjoying 3D video sources. ARC (Audio Return Channel) means that you do not need an extra optical cable to **153** hear the sound from the TV.



#### **HDMI CEC Functionality**

When connected to a CEC-compatible TV, such as a Panasonic VIERA Link TV, the YHT-S401 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.

#### Simple to Operate Remote Control Supplied

The remote is simple and easy to use. It lets you turn the power on and off, adjust the volume and do other basic operations, and even lets you switch the surround modes.



## High Quality Design

#### Stylish Design Achieves Both Visual Beauty and Ease of Use

Low enough to be placed neatly in front of a TV, the soundbar also has a beautiful finish. It will add a stylish accent to your entertainment area.

#### Glossy Black Finish Matches Flat-Screen TVs

The front and top of the front speaker and subwoofer front panel have a rich, glossy black finish that harmonizes beautifully with the newest thin TVs, for a stylishly compact home theater system.

