

### Key Features

- 7.1 Channel A/V Receiver (105W x7 @ 8 ohms 1kHz 1% THD)
- 6 HD Inputs (3 HDMI, 3 Component)
- Dolby® TrueHD and dts® HD Enhanced Audio Codecs<sup>2</sup>
- Wireless 2nd Zone audio (S-AIR™ multi-room capability)<sup>1</sup>
- Digital Cinema Auto Calibration for Quick Speaker Set-Up
- Audio Return Channel uses just one cable for TV audio<sup>3</sup>
- Standby pass-through of Audio & Video via HDMI connected devices<sup>3</sup>
- Fully Assignable inputs allows for use of all connections
- BRAVIA® Sync™ for multi-device control w/ one remote<sup>4</sup>
- Deep color output and x.v.Color™ support<sup>5</sup>
- Multi Function Digital Media Port<sup>6</sup>
- 24p True Cinema™ pass-through<sup>7</sup>



### Key Technologies

**6 HD Inputs** Get versatile HD connection options with six HD inputs. Three HDMI™ inputs (up to 1080/24p capable) let you connect a Sony® PlayStation® 3 entertainment system, Blu-ray Disc™ player, any 2 other HDMI-capable devices for high definition video and audio. Three component inputs (1080/60i capable) provide added HD-capable connectivity and versatility<sup>8</sup>

**Blu-ray Disc™ Audio Decoding** Experience sound closer to the way it was captured with LPCM, Dolby®trueHD and dts®-HD master audio codecs.<sup>2</sup>

**Wireless 2nd Zone Audio (S-AIR™ Multi-room Ready)** Share music in up to 10 rooms when you add S-AIR™ receiver/speaker systems (AIR-SA10) and a S-AIR™ Card (EZW-T100) to your S-AIR Capable receiver (each S-AIR Speaker System sold separately).<sup>1</sup>

**Digital Cinema Auto Calibration - Quick Speaker Set Up** Ensure you get the best sound experience from your A/V receiver and speakers with Digital Cinema Auto Calibration. Simply place the included microphone where you will be seated and settings are automatically optimized based on the distance, delays and placement of your speakers.

**Audio Return Channel** Eliminate the need for extra cables connected to your TV. This feature allows audio to be sent from your compatible TV to your receiver through the same HDMI™ cable already being used to send audio and video to your TV.<sup>3</sup>

**Standby pass-through of Audio & Video** Conveniently access all your HDMI connected devices without having to power on the receiver.

**Assignable digital audio and video inputs** Get the most out of each audio and video input with the ability to reassign inputs to support connected devices.

## STR-DH710

## 7.1 channel Blu-ray Disc™ A/V Receiver.

### Features

#### General

Power Consumption: 240W  
Power Stand By: 0.3W  
Auto Standby: Yes  
Display: 8 Seg. FL  
Panel: Mold, Black  
Pin Jack: Nickel  
Power Requirement: 120V 60Hz  
Remote Commander: U-RM; RM-AAU073  
Sleep Timer: Yes

#### Video

A/V SYNC: Yes(Variable)  
A/V Sync Sampling Frequency: 96kHz  
A/V Sync Time (msec): 300msec  
Assignable Component Video IN: Yes  
Assignable HDMI Video IN: Yes  
BRAVIA® SYNC™ (CEC Control): Yes  
HDMI Pass Through: Yes  
Theater Mode Selector: Yes  
Audio Return Channel: Yes  
HDMI™ Video Output Capability: 1080p;  
1080/24p; Deep Color; x.v.Color (xVCC)

#### Convenience

Auto Tuning: Yes

#### Amplifier

(8Ohms 1kHz) THD RMS: 1%  
(8Ohms 20-20kHz) THD: 0.09%  
8Ohms 1kHz RMS: 105W + 105W  
8Ohms 20-20kHz: 95W + 95W  
Headphone Out: Yes(Gold)  
Night Mode: Yes  
Number of Amp channels: 7ch  
Portable Audio Enhancer: Yes  
Sound Field Program (2ch): 2  
Sound Field Program (A.F.D.): 2  
Sound Field Program (Headphone): 2  
Sound Field Program (Movie): 8  
Sound Field Program (Music): 10  
Speaker Selector: A/B/A+B  
Speaker Terminal: Front(Screw)/Others  
(Push)  
4 Ohm/8 Ohm Switching: No(8 Ohm only)  
Analog Direct: Yes  
Cinema Studio EX. A/B/C mode: Yes  
DSP: Titanium (DA788)  
Equalizer(F/C/Sur/Sur B) Bass, Mid, Treble:  
B, T, -, -, -  
Sound Field Link (w Lock): Yes(-)  
Sub Woofer X' Over: 17 points (40-200Hz)  
Type: Analog  
Bi-AMP: YES

#### DCAC

Band: 6

DCAC: Silver  
Mic: MONO

### Specifications

#### S-Air Feature

Multi Room (In case of Multi Source)  
Transfer Down Mixed 2ch Signal: Yes  
S-AIR Ready Transmitter: Yes  
Wireless Surround - Source for Headphone:  
Yes  
Wireless Surround - Surround Back  
Lch/Rch: Yes  
Wireless Surround - Surround Lch/Rch: Yes

#### Inputs and Outputs

A/V In/Out (S-Video I/O): Including Front  
AV: 4/1(0/0)  
Analog Audio In (Inc TV CEC)/Out (excl.  
tuner)/TV(CEC): 2/1/Yes  
Coaxial: 1/0  
Component Video In/Out (Pass through):  
3/1  
DMPort: 1  
Digital Input Assign: Yes  
Front Input: AV(Gold)  
HDMI In/Out: (Front input): 3/1  
Monitor Out (S-Video Out): 1(0)  
Opt. In/Out/TV(CEC): incl Front input & TV  
(CEC): 2/0/Yes  
Pre Out: SW x1  
SPDIF UPDATE: Yes

#### Tuner

Auto Tuning: Yes  
Direct Tuning: Yes(RM)  
Preset Channel: TTL60 (-/-/30/30)  
Station Name: Yes

#### Decoding Format(S)

96k/24Bit PCM: Yes  
DTS 96/24: Yes  
DTS HD/DolbyTruHD/Dolby Digital+:  
Yes/Yes/Yes  
DTS NEO:6: Yes  
DTS-ES (MATRIX6.1/DISCRETE6.1): Yes  
(Yes/Yes)  
Dolby Digital EX: Yes  
Dolby Digital/DTS: Yes/Yes  
Dolby Dual Mono: Yes  
Dolby Prologic: Yes  
Dolby Prologic II: Yes  
Dolby Prologic IIx: Yes  
LPCM (2CH/5.1CH/7.1CH) thru HDMI:  
Yes/Yes/Yes  
Dolby Prologic IIz: Yes

Color: Black  
UPC Code: 027242779976

- Requires sources connected with HDMI™ cables (sold separately) and compatible HDTV. Sound quality will vary depending on source.
- Works with other BRAVIA® Sync or Theatre Sync™ labeled home audio/video products when connected via HDMI™ interface.
- Deep Color and x.v. Color™ technology are supported only when source product, HDMI™ cable, media and HDTV all support this feature.
- iPod® support is limited to the following players with the supplied dock: iPod® touch, iPod® classic, iPod® Nano 1st, 2nd & 3rd generation, iPod® 4th & 5th generation & iPod® Mini. The optional TDMIP50 dock will support iPhone® as well.
- 24p playback capable device required, sold separately
- HDMI cable required and sold separately.

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