

### 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

Audio Return Channel: Yes

#### Video

x.v.Color™ Technology: Yes

Deep Color: Yes

HDMI™ Active Intelligence: Yes (1.4)

#### Audio

dts® Decoding: Yes (dts® HD Master Audio)

Dolby® TrueHD Decoding: Yes

Dolby® Digital Decoding: Yes

Dolby® Digital EX Decoding: Yes

dts®-ES Decoding: Yes (MATRIX 6.1, DISCRETE 6.1)

dts® 96/24 Decoding: Yes

dts® NEO:6 Decoding: Yes

Dolby® Pro Logic® Decoding: Yes

Dolby® Pro Logic® II Decoding: Yes

Dolby® Pro Logic® IIX Decoding: Yes

Dolby® Digital Dual Mono: Yes

Digital Cinema Sound™ Technology: Yes

96k/24Bit PCM: Yes

Cinema Studio EX. A/B/C mode: Yes

LPCM: Yes

Dolby Digital +: Yes

2nd Zone: Yes (S-AIR™ Wireless Ready)

#### Convenience

Digital Cinema Auto Calibration: 6 Band (auto) w/ included mic

### Specifications

#### Audio

Impedance: 8 Ohms

Channel Power Rating: 7.1 Channel Power Rating: 105W x 7 Amp Power (8 ohms, 1KHzTHD 1.0%)

Sound Fields: Cinema - 8; Music - 10; Auto Format Decoding - 2; 2 Channel - 2; Headphone - 2

Tuner Type: Auto Tuning, Direct Tuning, Station Name

A/V Sync: Yes (Variable)-300msec/96kHz

Equalizer: BASS and Treble control

Sub Woofer Crossover: 17 Point (40-200Hz)

Bi-AMP: Yes

Bravia® Sync™ : Yes

#### Convenience

Preset Memory: 60 (30 FM, 30 AM)

AM/FM Memory Presets: 30 AM, 30 FM

Auto Tuning: Yes

Direct Tuning: Yes (Remote)

Sleep Timer: Yes

Station Name Display: Yes

#### Inputs and Outputs

Digital Media Port: 1 (Rear)

HDMI™ Connection Output(s): 1 (Rear)

HDMI™ Connection Input(s): 3 (Rear)

Optical Audio Input(s): 2 (Rear)

Coaxial Audio Digital Input(s): 1 (Rear)

HD Component Video Input(s): 3 (Rear - Y/Pb/Pr)

HD Component Video Output(s): 1 (Rear - Y/Pb/Pr)

Composite Video Input(s): 4 (1 Front/3 Rear)

Composite Video Output(s): 1 (Rear)

RCA Audio Input(s): 5 (Rear)

RCA Audio Output(s): 2 (Rear)

Subwoofer Output(s): 1 (Rear)

Antenna Terminal (AM Loop): 1 (Rear)

Antenna Terminal (FM 75 Ohm): 1 (Rear)

Headphone Output(s): Yes (Gold)

Digital Audio Input(s): Assignable (Optical, Coax)

#### Power

Power Requirements: 120V 60Hz

Power Consumption (in Operation): 240W

Power Consumption (in Standby): 0.3W

#### Hardware

Remote Control: Pre-programmed Remote

#### Speaker

Speaker Terminal Type: Front (Screw)/Others(Push)

#### Weights and Measurements

Weight (Approx.): 17.6 lbs. (8kg)

Dimensions (Approx.): 16.9 x 6.2 x 12.6 in (430 x 157.5 x 322mm)

Color: Black

UPC Code: 027242779976

1. Transmits up to 164 feet. Signal and sound quality may vary.
2. Dolby® True-HD and dts®-HD Master Audio decoding require HDMI™ cable and capable source device (both sold separately).
3. Requires sources connected with HDMI™ cables (sold separately) and compatible HDTV. Sound quality will vary depending on source.
4. Works with other BRAVIA® Sync or Theatre Sync™ labeled home audio/video products when connected via HDMI™ interface.
5. Deep Color and x.v. Color™ technology are supported only when source product, HDMI™ cable, media and HDTV all support this feature.
6. 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 TDM-IP50 dock will support iPhone® as well.
7. 24p playback capable device required, sold separately.
8. HDMI cable required and sold separately.

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