

Key Features

- 7 Channel Direct Drive Digital Amplifier: 170W x 7 (8 ohms 20Hz - 20kHz, THD .15%)
- HDMI™ Up-Conversion from Component, S-Video and Composite Video
- HDMI™ Repeater Switching for Intelligent switching of Audio and Video
- Dual i.LINK®¹ Inputs for High Resolution Digital Audio Players
- Amplifier Relocation for 5.1 Main Room Surround and 2nd Zone Powered 2 Channel Audio
- 12Bit 216MHz Video DAC with Noise Shape Video for outstanding Video up converting and Switching.
- Dolby® Digital, Dolby® Digital EX, dts®, dts-ES, dts-ES 96/24, dts: Neo6, Dolby® Pro Logic® II Decoding
- 3 Zone/3 Room Output (2nd AV, 3rd Audio Only)
- 32 Bit S-Master® PRO Amplifier
- Pre-Programmed/Learning/Macro/LCD Remote Control (2nd Remote Included for Multi-Zone Control)
- RS-232C for Control and future upgrade, 12 V Trig x 3, 1 IR In/2 IR Out



STR-DA7100ES

ES Audio/Video Receiver

Features

Key Features

HDMI™ Repeater Switching for Intelligent switching of Audio and Video
HDMI™ Up-Conversion from Component, S-Video and Composite Video
Dual i.LINK® Digital Audio Inputs¹
32-Bit S-Master @ Amplifier
Full Digital Cinema Sound™ Technology
8/4 ohm Rated Amplifier Output with 8/4 ohm switch
3 Zone/3 Room (Room 2 A/V Output, Room 3 Audio Output) with Independent Source Source and Volume
2 HD Capable Component Video Inputs/1 Output
RS-232C for Control
Aluminum Panel
On Screen Display (Through Component/S-Video/Composite Monitor Output)
2 Switched AC Outlets, 120 W/1A Max

Specifications

Audio

Channel Power Rating: 170 Watts Per Channel x 7 (8 ohms, 20 Hz - 20 kHz, THD 0.15%)
Stereo Power Rating: 170 Watts Per Channel x 2 (8 ohms 20 Hz-20 kHz, THD 0.15%)
Impedance: Impedance --- 8/4 ohm Rated Amplifier Output

Inputs and Outputs

HDMI Connection Input(s): x2 (Rear)
HDMI Connection Output(s): x1 (Rear)
Component Video (Y/Pb/Pr) Input(s): x2 (Rear)
Component Video (Y/Pb/Pr) Output(s): x1 (Rear)
S-Video Input(s): x5 (1 Front, 4 Rear)
S-Video Output(s): x3 (Rear)
Composite Video Input(s): x5 (1 Front, 4 Rear)
Composite Video Output(s): x4 (Rear)
i.LINK® Audio Input(s): x2 (Rear)¹
Coaxial Audio Digital Input(s): x3 (Rear)
Optical Audio Input(s): x5 (1 Front, 4 Rear)
Optical Audio Output(s): x1 (Rear)
RCA Audio Input(s): x8 (1 Front, 7 Rear)
RCA Audio Output(s): x2 (Rear)
Multi-Channel Input(s): x1 (Rear- 7.1 Channel)
Multi-Channel Output(s): x1 (Rear- 7.1 Channel Pre Out)
Phono Input(s): x1 (Rear)
Antenna Terminal(s): x1 (Rear AM Loop) x1 (Rear 75 ohm FM)
12V Trigger: x3 (Rear)
Control-S Input(s): x1 (Rear)
Control-S Output(s): x1 (Rear)
RS232 Control: x1 (Rear)
Control A-1 II Interface: x1 (Rear)
IR Input(s): x1 (Rear)
IR Output(s): x2 (Rear)
AC Outlet: x2 (Rear)

Power

Power Consumption: (In Operation): 250W, (Standby): 1W
Power Requirements: AC120V, 60 Hz

STR-DA7100ES

Weight

51 lb. 13 oz. (23.5 kg)

Dimensions (WHD)

17"x 7" x 18-5/8" (430 x 175 x 470mm)

UPC Code

0272426670130

1. i.LINK is a trademark of Sony, used only to designate that a product contains an IEEE1394 connector. All products with an IEEE1394 connector may not communicate with each other.
2. Works with most major brands of TVs and components but not all.

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