

STR-DA7ES

ES Receiver



KEY FEATURES

- **New!** 7 Channel Amplifier
- **New!** 12 Volt Trigger (3) and IR Repeat (1 In/2 Out)
- **New!** Decodes dts 96/24, dts-ES (Discrete/Matrix 6.1) Dolby Digital EX
- **New!** 2 Way LCD Touch Panel Remote Control with Rechargeable Battery and Cradle. 2nd Remote in Box for Multi-Room Control Included
- **New!** RS - 232 Control for Custom Integration



ADDITIONAL FEATURES

Digital Section

- 32-Bit Dolby Digital, Dolby Pro Logic and dts Decoder
- 7.1 Decoding
- 32 + 32 Bit Full Digital Signal Processor with 17 Acoustic Environments
- Digital Cinema Sound™ System with Cinema Studio EX modes
- Digital Concert Hall A/B for Surround Sound Playback of Stereo Music Sources
- Dolby® Digital EX Decoding
- dts®
- Dolby® Pro Logic II
- dts® - ES (Matrix 7.1)
- dts® 96/24
- dts® NEO:6
- Sound Field Program:
 - Cinema - 7
 - Music - 10
- Auto Format Decoding - 1
- Cinema Studio EX A/B/C Mode
- Digital Concert Hall
- Analog Direct Mode for Purity of Analog Signal
- Matrix 6.1 Mode
- 7.1 and Digital Concert Hall A/B
- 96k/24Bit PCM

Amplifier Section

- 7 Channel Amplifier:
 - 120W x 7, 120W x 2 @8 ohms, 20-20kHz
- 4 ohm/8 ohm Switching
- Optimum Preamplification Processing for Improved S/N Ratio
- Circuit Device: Discrete
- A/B or A+B Speaker Switch Front Speakers
- Analog Bass Management

Inputs and Outputs

- 3 Zone/3 Room (Room 2 A/V, Room 3 Audio) with Independent Source Selection and Volume
- 5.1 and 7.1 Multi-Channel Analog Input x 2
- 7.1 Channel Pre-Amplifier Output x 1
- 2 HD Capable Component Video Inputs/1 Output
- Phono (MM)
- 4 Analog Audio Inputs/2 Output
- 4 Optical Digital Audio Inputs/1 Output
- 2 Coaxial Digital Input
- 5 Composite Video Inputs/2 Outputs
- 5 S-Video Inputs/2 Output

- 1 Composite Monitor Output
- 1 S-Video Monitor Output
- Front Composite A/V Inputs
- Control A1 II / Control S

Construction Features

- Aluminum Panel
- Frame and Beam Construction
- Cast Aluminum SFIN Heat Sink
- Large Pellet Transistors
- Screw Type Speaker Terminals
- Gold Plated Inputs / Outputs
- New Circuit Board Design

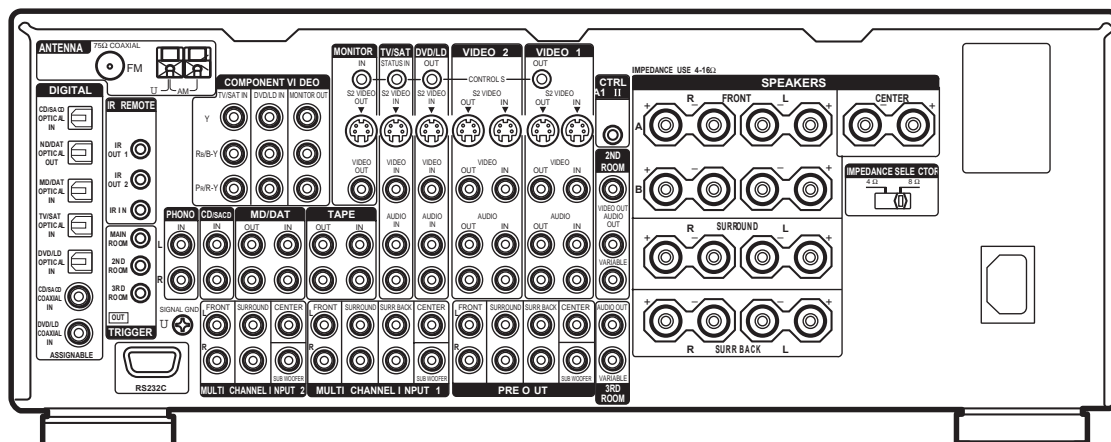
Convenience Features

- Sound Field Link with Lock
- Tone Control (Electric) Equalizer: B, M, T/B, M, T/B, T/B, T
- Multi-Channel Decoding Blue LED
- Analog Direct/Analog Purity Control
- On Screen Display
- Video Up Converter
- RS-232C for Outboard Control and Upgrade
- Tuner with 30 Preset Channels and Direct Tuning



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KEY TECHNOLOGY



RM-TP1

A World of Control in the Palm of Your Hand A wealth of functionality all at your finger tips. With the newly developed 2 Way Touch Panel Interactive Remote Commander control is easy. The unique design employs both "hard" and "soft" keys for the ultimate in ease of use. The "hard" keys control the most used of functions such as, TV Volume +/-, TV Channel +/-, TV Inputs, Power On/Off, Master Volume +/-, Muting and System Standby. The interactive touch panel is simple and intuitive. Three basic functions are found on the panel, RM select, Macro and RM setup. All options within the remote can use the simple "jog dial" to rotate or scroll through functions and menus. The remote not only offers a wealth of control options, but feedback as well.

Seeing the title of your CD as it is playing or monitoring the status of the soundfield that you are using is as easy as looking at the handy backlit LCD display. Even performing several commands in sequence is a breeze with the Macro functionality found on the remote control. The remote control is able to perform 16 separate macros of 24 commands each. To ensure that the remote is always ready when you are, we employ a rechargeable battery and cradle. Truly a command performance!

ADDITIONAL FEATURES

Specifications

Amplifier Section

- Multi-Channel Mode: 120W x 7, 0.05% THD
- Stereo Mode (2 Channel): 120 Watts Per Channel x 2 8 ohms, 20 - 20kHz, 0.05% THD
- Input Sensitivity/Impedance: Phono: 2.5mV/50 kOhm Line (CD): 150mV/50 kOhm
- Frequency Response (2 - 20kHz): Phono: RIAA ±0.5dB Line (CD): 10Hz-100kHz +0.5/-2db
- S/N Ratio (IHF-A Network): Phono: 86dB Line (CD): 100dB

- Rec Out Level/Impedance: 150mV/10 kOhm
- Pre Out Level/Impedance: Front: 2V/1 kOhm Center: 2V/1 kOhm Rear: 2V/1 kOhm Woofer: 2V/1 kOhm

Video Section

- Input Sensitivity/Impedance: Composite In: 1Vp-p/75 ohm S-Video In (Y): 1Vp-p/75 ohm S-Video In (C): 0.286Vp-p/75 ohm

- Output Sensitivity/Impedance: Composite In: 1Vp-p/75 ohm S-Video In (Y): 1Vp-p/75 ohm S-Video In (C): 0.286Vp-p/75 ohm

General

- Power Requirements: AC120V, 60Hz
- Power Consumption (Standby): 1W
- Power Consumption (in Operation): 450W

Accessories

Supplied Accessories

- Instruction Manual
- RM-TP1 Remote Control
- RM-US105A 2nd Room Remote Control

Weights & Measures

- Dimensions (W x H x D): 17" x 6.8" x 18.3"
- Weight: 44 lbs.