

Service Manual

DVD Home Theater Sound System



SA-HT895EE

Colour

(S).....Silver Type



Specifications

General

Power Source:	AC 230V, 50Hz
Power consumption:	115 W
Dimensions (W×H×D):	430×660×354 mm
Mass:	3.35kg

Amplifier section

RMS Output Power: Dolby Digital Mode

Total RMS Dolby Digital

mode Power:	550 W
At 100Hz and total harmonic of 10%	
IFront:	100 W/ Channel (2C)
ICenter:	225 W/ Channel (5C)
ISurround:	100 W/ Channel (2C)
At 1000Hz and total harmonic of 10%	
Active subwoofers:	225 W/ Channel (5C)

DIN Output Power: Dolby Digital Mode:

Total DIN Dolby Digital mode Power:

	440 W
At 100Hz and total harmonic of 1%	
IFront:	75 W/ Channel (2C)
ICenter:	75 W/ Channel (5C)

ISurround: 70 W/ Channel (2C)

At 100Hz and total harmonic of 1%

ISubwoofer: 75 W/ Channel (5C)

IPreset Memory: FM 15 stations

AM/MW 15 stations

IFrequency Modulation (FM)

Frequency Range: 87.50-108.00MHz
(50kHz step)

Sensitivity: 2.5µV (50Hz)

S/N 20dB

Antenna terminals: 75Ω (unbalanced)

IAmplitude Modulation (AM/MW)

Frequency Range: 522-1620kHz (9kHz step)

AM Sensitivity S/N 20dB at 500kHz:

500µV/m

IPhone Jack:

Terminal: Stereo 3.5 mm jack

IMic Jack:

Sensitivity: 0.7mV (1.2kΩ)

Terminal: Mono 0.3 mm jack (1 system)

IMusic Port (Front):

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RM Cervero



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