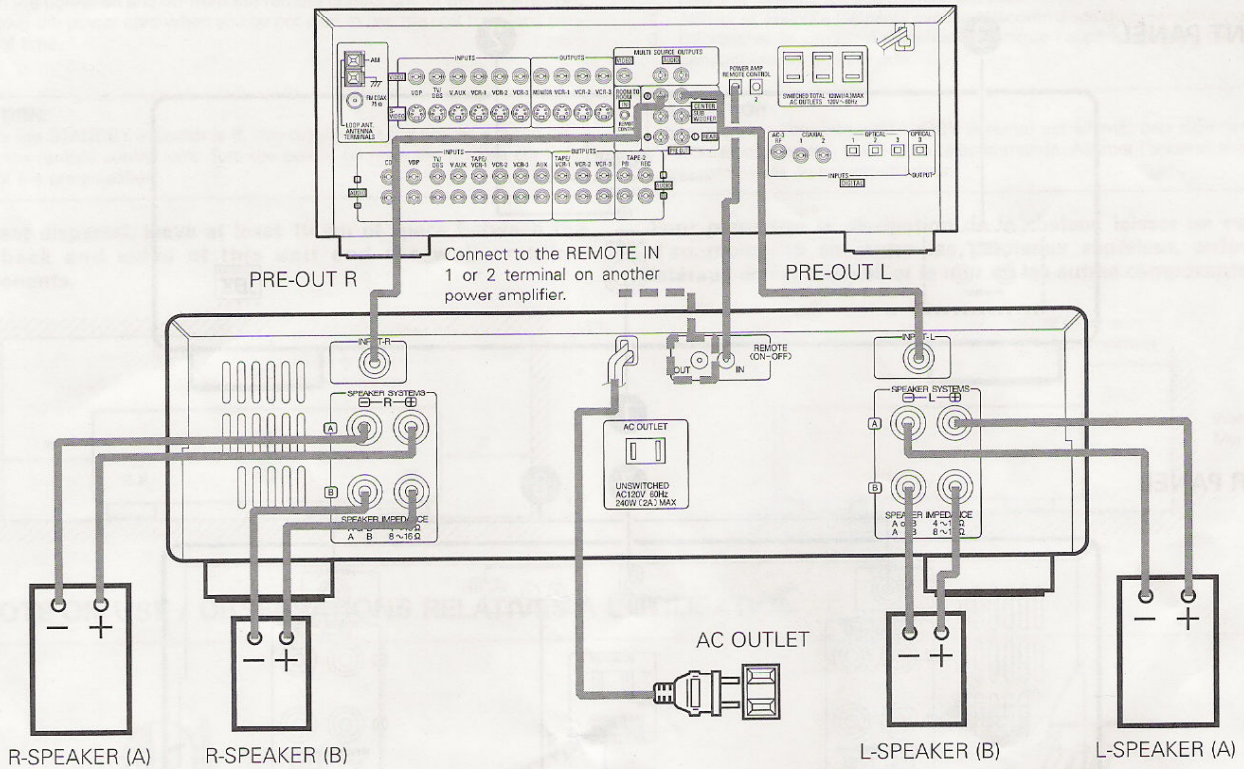


## 2 CONNECTIONS



### Precautions When Making Connections

- Do not plug the power cord into the power outlet until all the connections have been completed.
- After checking the left and right channels, make proper connections: L with L, and R with R.
- Insert the plugs securely. Incomplete connections will cause noise to be generated.
- Note that bundling pin-plug cords with the power cord or placing pin-plug cords close to the power transformer might lead to the occurrence of hum or noise.

### • Connection of the speaker system

- When connecting the speaker terminals to the speaker systems, make certain to connect the polarities correctly (+ to + and - to -). If the polarities are incorrect when the two are connected, the center area of the sound will be lacking, the positions of the musical instruments will not be clear, and the stereo directional sensitivity will be impaired.
- During connection, be careful that the center wires in the speaker cord do not protrude from the terminals to contact any other terminal, and that the central wires in the separate speaker cords do not contact each other.
- If only one speaker system is to be used, connect it to the SYSTEM (A) terminals.

### • Speaker impedance

- When only one of the A or B terminals is used, the speakers that are to be connected should have a nominal impedance of 4 to 16  $\Omega$ /ohms.
- When the two sets (A + B) are to be used at the same time, use of speakers whose impedance is outside the range from 8 to 16  $\Omega$ /ohms will result in malfunction. Be careful not to let this happen.
- Speakers with a lower impedance may cause the protective circuitry to operate.

## 3 SPECIFICATIONS

### Rated Output Power:

(8 $\Omega$ /ohms load)	120W
20 Hz to 20 kHz, T.H.D. 0.02%	
(4 $\Omega$ /ohms load)	200W
1 kHz, T.H.D. 0.7%	

### Total Harmonic Distortion:

(-3 dB at rated output, 8 $\Omega$ /ohms) (20 Hz to 20 kHz)	0.008%
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### Intermodulation Distortion:

(60 Hz/7kHz: 4/1 at rated output, 8 $\Omega$ /ohms)	0.002%
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### Frequency Response:

+0, -3 dB (at 1W)	1 Hz ~ 100 kHz
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### Input Sensitivity:

1.1 V

### Input Impedance:

47 k $\Omega$ /kohms

### Output Impedance:

0.1  $\Omega$ /ohms (1 kHz)

### S/N Ratio:

110 dB (IHF, A-weighting)

### Output Terminals:

Speakers	
A or B	4 ~ 16 $\Omega$ /ohms
A + B	8 ~ 16 $\Omega$ /ohms

### Power Supply:

AC 120 V / 60Hz

### Power Consumption:

4.7 A

### Dimensions:

434 (W) x 135 (H) x 353 (D) mm  
(17-3/32" x 5-11/32" x 13-29/32")

### Weight:

12.3 kg (27lbs 2 oz)

• For purposes of improvement, specifications and design are subject to change without notice.