

# RX-800

AM/FM STEREO RECEIVER



- All Solid State Design with Silicon Output Transistors
- Split Power Supply and Direct Coupling Circuitry
- Superb FET Front End Tuner
- Rotary Controls: Dual Bass, Dual Treble, Mode, Function Selector, Balance, Volume and Tuning
- Push Buttons: Power, Dimmer, Speaker 1, Speaker 2, Tone Defeat, Low Filter, High Filter, Loudness, Tape Monitor 1, Tape Monitor 2, Audio Muting and FM Muting
- Extra wide and linear Dial Scale
- Illuminated AM/FM Signal Strength Tuning Meter
- Illuminated FM Center Tuning Meter
- Illuminated Dial Pointer and Stereo Beacon
- Function Indicator Lights
- Front Panel Headphone Jack
- Pre-Amp Outputs and Main-Amp Inputs
- Connections for 2 Record Players and 3 Tape Recorders
- Handsome Wood Cabinet

#### TUNER SECTION:

- FM - Sensitivity (IHF):  $1.7\mu\text{V}$
- Harmonic Distortion: less than 0.5%
- S/N: 65 db
- IF Rejection: 100 db
- Stereo Separation: 38 db
- AM - Sensitivity (IHF):  $20\mu\text{V}$
- Image Rejection: 75 db

#### AMPLIFIER SECTION:

- Total Music Power (IHF): 180W(4 $\Omega$ ), 125W(8 $\Omega$ )
- Continuous Power (RMS): 60W/Ch(4 $\Omega$ ), 40W/Ch(8 $\Omega$ ) both channels driven at less than 0.5%THD
- Harmonic Distortion: less than 0.3% 20 - 20kHz at 40W
- IM Distortion: 0.2% at 40W/Ch
- Frequency Response: 4 - 75,000 Hz
- Power Bandwidth (IHF): 5 - 50kHz
- Speaker Impedance: 4, 8, 16 $\Omega$
- Power Voltage: AC 100, 117, 220, 240V 50/60Hz
- Dimensions: 18"(W) x 13 3/4"(D) x 5 1/2"(H)
- Weight: 26.4 lbs/12 kg