

£156-99

# ROTEL®

## RT-1220

AM/FM STEREO TUNER



Without doubt, probably one of the best stereo tuners available in the world.

The most advanced electronics and components have been fully incorporated in making this outstanding equipment.

The performance is spectacular; especially when it is combined with matching amplifier ROTEL RA-1210 or even RA-810. FM sensitivity of  $1.5\mu\text{V}$  will be certain to bring in many incoming broadcasting stations with clarity and strength. Visit your nearest Rotel dealer and ask for demonstration.

**ROTEL®**

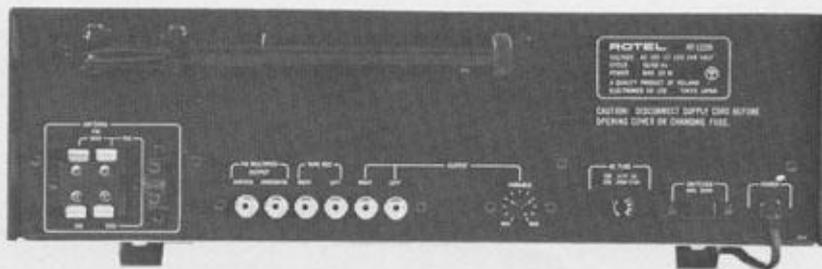
# RT-1220

## SPECIAL FEATURES

- ★ Advanced Solid State Design.
- ★ Supersensitive MOS FET Front End Tuner.
- ★ Integrated Circuits (IC) for FM IF and MPX sections.
- ★ Ceramic Filters in FM and AM IF sections for excellent selectivity.
- ★ The RF Stage in AM IF Section.
- ★ Illuminated Dial Board with Extra Wide Linear Dial Scale for attractive and easy tuning.
- ★ Illuminated Signal Strength Tuning Meter and FM Center Tuning Meter.
- ★ Illuminated Dial Pointer and Stereo Indicator.
- ★ Smooth and Balanced Flywheel Counter-action for easy and precise tuning by Large Tuning Knob.
- ★ Headphone Jack with Volume Level Control.
- ★ Rotary FM Muting Control with three settings.
- ★ Rotary Function Selector with a special selection to receive FM Stereo Only.
- ★ Push Buttons: MPX Filter, Dimmer to brighten or darken the dial, and durable Power Switch.
- ★ Rear Panel Output Variable Control.
- ★ Convenient AC Outlet (maximum 200 watts).
- ★ Facility for 300-ohm balanced and 75-ohm unbalanced FM Antenna.
- ★ Rear Panel AM Ferrite Bar Loopstick Antenna. Also, Terminal Post for external AM Antenna connection.

## SPECIFICATIONS

FM Sensitivity (IHF) .....	1.5 $\mu$ V	AM Sensitivity (IHF) .....	15 $\mu$ V
Frequency Range .....	88 - 108 MHz	Frequency Range .....	535 - 1605 kHz
Harmonic Distortion .....	less than 0.5%	Image Rejection .....	75 db at 1 MHz
Signal to Noise Ratio .....	70 db	IF Rejection .....	75 db at 1 MHz
Capture Ratio .....	1.0 db	Signal to Noise Ratio .....	50 db
Selectivity .....	90 db	Selectivity .....	40 db
Stereo Separation .....	40 db at 1 kHz		
Image Rejection .....	110 db	DIMENSIONS .....	16-1/2" (W) x 12" (D) x 5-1/2" (H)
IF Rejection .....	110 db		
Spurious Response Rejection ...	110 db	WEIGHT .....	17 lbs/8 kg



NOTE: Features and specifications subject to change without notice.

**ROLAND ELECTRONICS CO., LTD.**

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