



SPECIFICATIONS: FRG-7700

■ Frequency Range:

150 kHz – 29.999 MHz (30 bands)

■ Modes:

AM, SSB (USB, LSB), CW, FM

■ Sensitivity:

	AM	SSB/CW	FM
0.15 MHz – 0.3 MHz	30 μ V/ 500 ohms	3 μ V/ 500 ohms	—
0.3 MHz – 2 MHz	25 μ V/ 500 ohms	2 μ V/ 500 ohms	—
2 MHz – 29.999 MHz	5 μ V/ 50 ohms	0.5 μ V/ 50 ohms	1 μ V/ 50 ohms

■ Selectivity:

	AM W (Wide)	12 kHz (–6 dB)	25 kHz (–50 dB)
AM M (Medium)	6 kHz (–6 dB)	15 kHz (–50 dB)	
AM N (Narrow)	2.7 kHz (–6 dB)	8 kHz (–50 dB)	
SSB/CW	2.7 kHz (–6 dB)	8 kHz (–50 dB)	
FM	15 kHz (–6 dB)	30 kHz (–40 dB)	

■ Stability:

Less than ± 300 Hz drift for any 30 minute period after warm-up.

■ Antenna Impedance:

0.15 MHz – 2 MHz BC: 500 ohms (unbalanced)

2 MHz – 29.999 MHz SW/BC: 50 ohms (unbalanced)

■ Audio Output:

1.5 Watts (8 ohms, 10% THD)

■ Speaker Impedance:

8 ohms

4 – 16 ohms for external speaker or headphone

■ Power Requirement:

100/120/220/240 volts, AC 50/60 Hz

■ Power Consumption:

	Standard Unit	With Memory Unit
Standby:	AC 10 VA	AC 10 VA
ON:	AC 33 VA	AC 39 VA

■ Size:

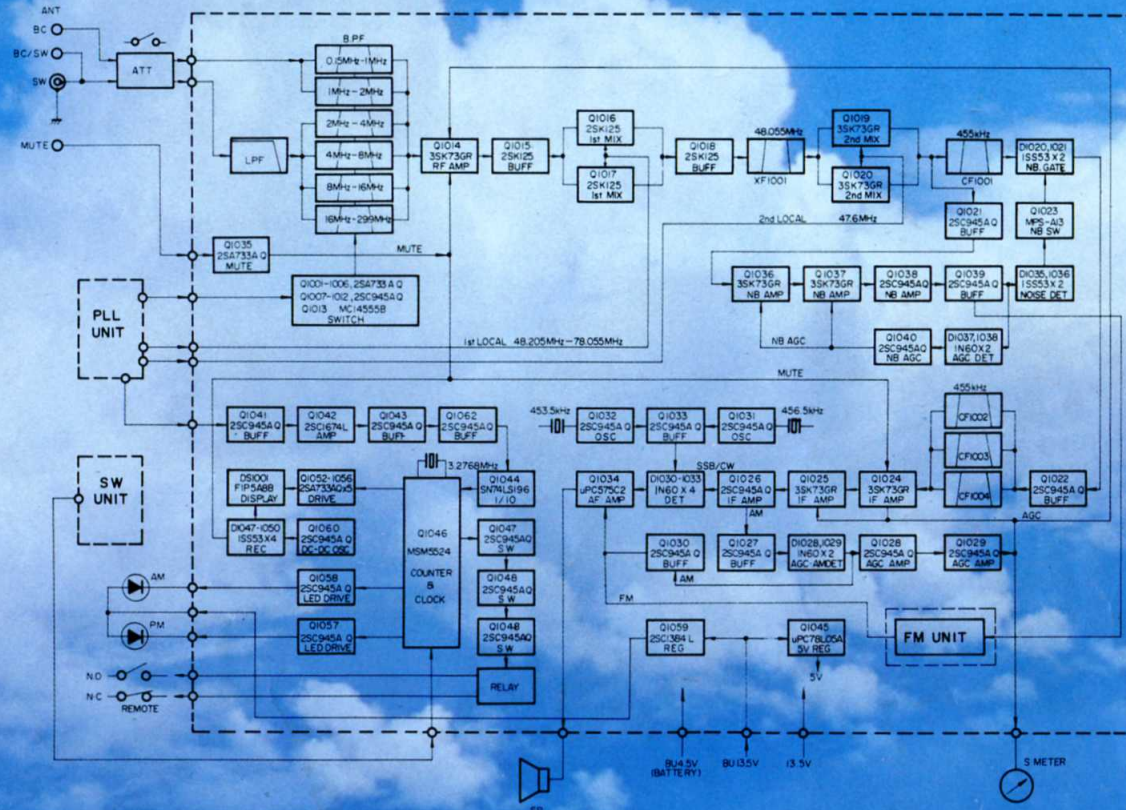
334 (W) x 129 (H) x 225 (D) mm

■ Weight:

Approx. 6 kg

6.5 kg (with optional Memory Unit)

Specifications subject to change without notice or obligation.



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