

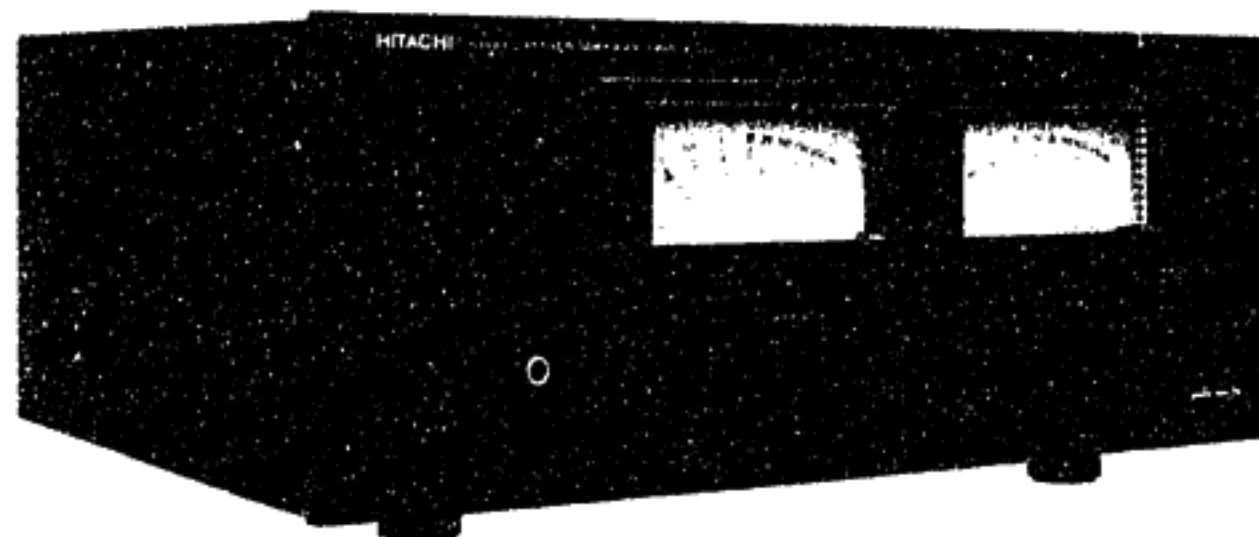


HMA-7500

SERVICE MANUAL

English
Deutsch
Français

No. 136



SPECIFICATIONS

Continuous RMS power output	75 watts per channel min. RMS, at 8 ohms from 20 Hz to 20 kHz, with no more than 0.02% total harmonic distortion
Harmonic distortion (at rated output)	Less than 0.02%
(at 1/2 rated output)	Less than 0.002%
(at 1 W output)	Less than 0.02%
Power bandwidth (IHF) (at 1/2 rated output)	5 Hz – 100 kHz (8 ohms, T.H.D. 0.05%)
Frequency characteristics (at 1 W output)	DC – 200 kHz ± 1 dB (DIRECT COUPLING) 6 Hz – 200 kHz ± 1 dB (CONDENSER COUPLING) 1 V (50 k-ohms)
Input sensitivity	
Damping factor (at 1/2 rated output)	60 (20 Hz – 20 kHz, 8 ohms)
Channel separation	100 dB (1 kHz, 8 ohms, input shorted)
Signal-to-noise ratio (IHF, A network)	120 dB
Speaker impedance	4 – 16 ohms
Power supply	AC 120 V, ~220 – 240 V, 50/60 Hz
Power consumption	350 W or 400 VA (AC 120 V) 500 W (~220 – 240 V)
Dimensions	480 (W) x 165 (H) x 355 (D) mm 18-7/8 (W) x 6-1/2 (H) x 14 (D) in.
Weight	15.8 kg 34.8 lbs.

Specifications and designs may be changed without notice for improvement.

STEREO POWER AMPLIFIER

March 1978