

A-307R



Integrated Amplifier

Power Output	A-307R
DIN Continuous Power Output (1 kHz) 4 Ω	2 x 80 Watt
DIN Continuous Power Output (1 kHz) 8 Ω	2 x 55 Watt
Wide Range Technology	A-307R
Wide-Range Linear Circuit	Yes
Audio Features	A-307R
Direct Energy MOSFET Circuit	Yes
Low-Impedance Driving Capability	Yes
Tone Controls	Yes
Loudness	Yes
Large Insulators	Yes
Construction	A-307R
Symmetrical Construction	Yes
Low-Noise Designs	A-307R
Aero Wing Chassis	Yes
"Silent" Microprocessor System	Yes
"DIRECT" Switch	Yes
Local Off Circuit (Tone/Phono)	Yes, Phono
High-Quality Parts	A-307R
Complementary Capacitor Pair	Yes
Speaker A/B Switching Relay	Yes
Motor-Driven Volume Control	Yes
Conveniences	A-307R
SR (System Remote) Control Unit	Yes

Two-Way Dubbing	Yes
Audio Inputs	6
Terminals	A-307R
SR (System Remote) Terminal	Yes
Headphone Output	Yes
Speaker Outputs	2
Discrete Outputs (All Channels)	Yes
A+B (Parallel)	Yes
Amplifier Section	A-307R
DIN Power output (1 kHz, 4 Ω)	2 x 80 Watt
DIN Power output (1 kHz, 8 Ω)	2 x 55 Watt
Continuous Power output 20 — 20,000 Hz, 4 Ω	2* x 65 Watt
Continuous Power output 20 — 20,000 Hz, 8 Ω	2* x 45 Watt
Total Harmonic Distortion (20 — 20,000Hz, 8 Ω , at -3 dB)	0,08 %
Input (Sensitivity/Impedance)	A-307R
PHONO (MM)	2,8 mV / 50 k/ohm
CD, TUNER, AUX, TAPE	200 mV / 50 k/ohm
Frequency Response	A-307R
CD, TUNER, AUX, TAPE	5 — 100.000 Hz*, +0 dB, -3
Signal-to-Noise Ratio (DIN)	A-307R
PHONO (MM)	71 dB / 67 dB*
CD, TUNER, AUX, TAPE	91 dB / 71 dB*
Miscellaneous	A-307R
Power Requirements	220 — 230 V, 50 — 60 Hz
Power Consumption	140 Watt
Dimensions (W x H x D)	420 x 114 x 307 mm
Weight	5,9 kg
