

STEREO AMPLIFIERS

M-600A



We are pleased to announce the hoped-for debut of the 600 series as a new member of the separate amplifiers starting from the 1000 series that is a memorial model for 80th anniversary of our foundation. M-600A has inherited the power block configuration whose high sound quality output module with the unit of 4-parallel elements is the final stage created in the process of developing B-1000f and also inherited strong power supply environment where a large-scale EI type power transformer is located at the center resulting in achievement of complete output linearity from 30W (8Ω) to 120W (2Ω), the maximum output. Flexible drivability for a wide variety of speaker systems is ready including an ability to handle tremendous power of up to 240W (4Ω) at BLT connection. Adoption of the innovative feedback circuit, ODNF version 2.3A of the pure class A specification, into the amplification section allows you to enjoy rich and unconstrained sound to your heart's content. This feedback circuit is also integrated into its upper model, M-800A.

*The specifications above are valid at the time of product announcement. Refer to the separate catalog for each product for final specifications.

SPECIFICATIONS

Item	Value
Continuous power output	30W+30W (8Ω)/at stereo, 60W+60W (4Ω)/at stereo, 120W (8Ω)/at monaural
Maximum output	240W+240W (1Ω)/at stereo, 480W (2Ω)/at monaural
Input sensitivity	550mV/30W (8Ω)
Input impedance	unbalance/51kΩ, balance/67kΩ
Total harmonic distortion rate	0.009% or less (1kHz/8Ω), 0.1% or less (20Hz-20kHz/8Ω)
Frequency response	20Hz-20kHz (+0, -0.2dB), DC-130kHz (+0, -3.0dB)
S/N ratio	114dB (IHF-A)
Power consumption	290W (Electrical Appliance and Material Safety Law), 290W (under no signal), 3.8W (at standby)
Outside dimensions	440 (W) x 189 (H) x 420 (D) mm
Weight	26.5kg