Pioneer

GM-DC871

Champion Series Class-D Mono Amplifier Champion Series: Championing The Art of Amplification Introducing the All-New Champion Series GM-DC871 Amplifier, designed to produce deeper, more resonant bass with a maximum 1600W (max) output. Designed with a robust honeycomb shape design structure, the Champion Series Amplifier showcases exceptional toughness and durability. Experience the revolutionary Special Bass Boost feature, meticulously tailored for Champion Series, alongside the advanced Precision Class-D Driver Integrated Circuit for unparalleled audio precision. Championing engineering prowess features High-Capacity Coils and Capacitors, optimized with low-loss components for efficient power delivery to your speakers. Each Champion Series Amplifier is an emblem of Pioneer's precision design and engineering with a True Pioneer Sound Characteristic.

Specifications

Amplifier Class	Class D
No. of Channels	Mono
Max.power output	800 W x 1 (4Ω) 1,600 W x 1 (2Ω)
RMS power output	300 W x 1 (4Ω) 500 W x 1 (2Ω)
Frequency Response	10 Hz to 240 Hz
Impedance	1Ω to 8Ω
Total Harmonic Distortion(THD)	
S/N Ratio	100 dB
Speaker Level Input	Yes
Automatic Signal Sensing and Turn-On	Yes
Crossover Type	Variable LPF
Crossover Frequency	40 Hz to 240 Hz
Bass Boost Frequency	56 Hz
Baas Boost Level	0 dB to 18 dB
Bass Boost Remote	No
Dimensions (W x H x D)	252 mm x 60 mm x 215 mm