

Amp Box DS2

Stereo power amplifier

- Superior Class D modules
- Impressive signal spectrum and lower distortion
- High efficiency from mains to audio power
- Low heat emission
- Stereo level input (RCA)
- Loop output (RCA)
- Isolated speaker outputs
- Trigger input & loop out
- Elegant aluminium - metal sandwich casing
- Available in black or silver with optional matt wooden side panels in Eucalyptus, Rosenut, Walnut

Technical data

Output power	2 x 100W / 140W @ 8 / 4 ohm
Frequency response	10Hz - 50kHz (0dB, - 3dB)
Channel separation	>40dB @ 20kHz
Noise floor	>90dB
THD	< 0.1% @ 90W
Gain	31dB
Line level input	1 pair RCA (bypass input-output)
Input sensitivity	550mV (100W, 4 ohm)
Input impedance	10kohm
Speaker out	4mm Ø bananas, spades or bare wire
Trigger	12V switching voltage
Trigger in and out	2-pole coaxial jack Ø 2,5mm
External power supply	48V/2,5A DC; 100 - 240V, 50/60Hz
Dimensions W x H x D	206 x 194 x 68 alu finish 240 x 194 x 68 wood finish
Weight	1600g (alu); 1860 (wood)



Excellent sound quality combined with compact dimensions and high energy efficiency

The heart of this audiophile amplifier is a Class D module which is highly efficient and energy saving. It delivers high output power, to drive demanding speakers and fill any room with pure sound, very low and frequency-independent THD to produce the cleanest sound possible. The top grade power amplifier module guarantees fully load-independent frequency response, low output impedance and very low noise floor. It meets our highest sonic standards in terms of spaciousness and fine dynamics and provides sufficient power for excellent reproduction in normal living rooms. As a sonic guideline for Pro-Ject amplifiers the homogeneous liquid sound of audiophile tube amplifiers are used as benchmark. All our next generation devices offer the possibility to come with wooden side panels. The side panels give the products a very classy and unique look. Three different finishes (rosenut, walnut and eucalyptus) are available to meet any taste and to match your furniture. A four layered PCB enables us to use shorter signal paths, which are also responsible for the improved sound compared to its predecessor. Amp Box DS2 will fill your home with the lush, energetic and smooth sound, usually found in much more expensive products. As additional upgrade you can use our Power Box DS2 Amp to improve the soundquality even further. The casing, made of aluminum and metal, is both elegant and solid, to protect against vibration and deliver highest aesthetics. The unmatched sound and the no compromise components make it an audiophile high end bargain!



Walnut



Rosenut



Eucalyptus



Amp Box DS2 - Distributor/Dealer information

Improvements compared to Amp Box DS:



There are several improvements from Amp Box DS2 compared to its predecessor. The most noticeable is of course the bigger size and improved casing. Both changes not only make it look more valuable, it also gives us the possibility to put better components in it. Another visible improvement are the isolated speaker connectors, these offer sturdier connections and simpler handling. The newly integrated loop output enables the Amp Box DS2 to send the audio signal „untouched“ to another poweramplifier or different device.



Internally we have changed to a four layered PCB to shorten signal paths to their minimum, the new Class D power amplifier module impresses with high clarity and details while still remaining musical. The amplifier module is a self-contained high-performance class D amplifier intended for a wide range of audio applications, ranging from Public Address systems to ultrahigh-fidelity replay systems for studio and home use. Chief distinguishing features are flat frequency response irrespective of load impedance, nearly frequency-independent distortion behaviour and very low radiated and conducted EMI.



Stocking information:



Silver



Black



Silver/Walnut



Silver/Rosenut



Silver/Eucalyptus



Black/Walnut



Black/Rosenut



Black/Eucalyptus

P Must be on stock at Pro-Ject's warehouse

D Must be on stock at distributor's warehouse

O Available on demand

PRO-JECT AUDIO SYSTEMS

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