



# **Product information**

08. 2012

## **Amp Box DS Mono**

#### Mono power amplifier

- NEW! Improved PWM-circuitry (Pulse Wave Modulation)
- NEW! Improved signal spectrum and lower distortion
- NEW! 2 ohms drive capability
- High efficiency from mains to audio power (92%)
- SMD design for shortest signal path
- Low heat emission
- Line level input & loop-out (RCA)
- Gold-plated 5-way speaker binding posts
- Suitable for banana/spade/pin/bare wire
- Trigger input & loop out
- Metal casing protects against vibration and interference
- Available in black or silver

#### Technical data

Power output 1 x 125W / 195W @ 8 ohms / 4 ohms

2 ohms drive capability

Frequency response 10Hz - 50kHz (+ 0dB, - 3dB)

Signal to noise ratio >-100dB (IEC -A)
THD <0,1% @ 90W

Gain 26dB

Pre-amp input 1x RCA with loop-out

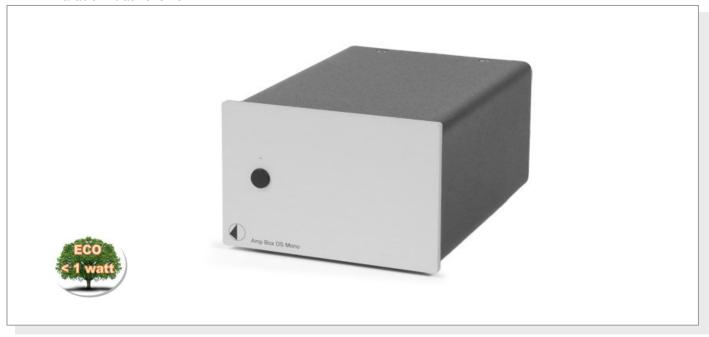
Input sensitivity 1,5V
Input impedance 100kohm

Speaker port 4mm Ø Banana, spade or bare wires
Trigger 12V DC In&Out, 2-pole jack Ø 2,5mm
External power supply 48V/2,5A DC;100 - 240V, 50/60Hz

Standby power consumption < 1 watt

Dimensons W x H x D 103 x 72 x 144 (163mm with sockets)

Weight 1290g without power supply



### Ultra compact power amplifier - efficient & audiophile!

A ultra high-efficiency Bi-Phase PWM(Pulse Wave Modulation) circuit with SMD parts gives outstanding audio performance and stays cool on the outside. Sound quality is aimed to be as close as possible to Class A tube amplifiers with their liquid and lifelike presentation. The Amp Box Mono DS is compact-sized and therefore allows easy placement and can be switched on & off remotely via a trigger signal. A 45cm power-on cable is supplied for this purpose. For Bi- or Tri-amplification use, the remote power-on signal can be relayed to further units.

