



(Test in stereoplay 8/2006)

technical highlights

- extremely short signal paths for quick reaction. Rise- / fall times below 2 microseconds
- RCA-cinch input as well as balanced XLR input. Fully insulated speaker terminals. All gold plated
- two independent power supplies for driver and power stages make the circuits free of influences from load. drive capability down to 1 Ohm load.
- soft start circuitry avoids large current peaks when switching on.
- a 500 VA power transformer, 70.000 microfarads of capacitance, make a stable, quick power supply with huge reserves for powerful bass reproduction
- protection circuitry against DC, overheat and short circuit ensure trouble free operation
- automatic switch on and switch off circuitry makes the mono amps easy to use
- environment friendly 1 watt stand by power consumption
- front panels available in aluminum silver or black

technical data EVOLUTION M3NG

inputs

sensitivity RCA cinch 625 mV / 5 kOhms (25 W / 4Ohms)
 sensitivity balanced XLR 625 mV / 5 kOhms (25 W / 4Ohms)

output

power output in 8 Ohms 150 Watts
 power output in 4 Ohms 300 Watts
 power output in 2 Ohms 450 Watts

THD 25 W/4 Ohms <0,02 % to 0,5% (adjustable for tube-sound)

S/N ratio 25 W/4 Ohms >104 dB (A)

frequency response <5 Hz - >200 kHz
 load bandwidth 25 W/4 Ohms <5 Hz - >200 kHz
 rise time into 4 Ohms <2 μ s
 damping factor >500 (1 kHz)

power supply AC 230 Volts / 50 Hz / 600 VA (standby 1 VA)
dimensions (W x H x D) 250 mm x 95 mm x 380 mm
weight 12 kgs