

# Performance



## XM-10

- a new mono amplifier ...

**Performance amplifiers**, made for the broad public that wants to improve the car sound in any installation. Our previous small amplifiers in this series called XM20 and XM40 has been a great success, and now we make the line complete with a compact mono amplifier. It can be used together with most factory installed car stereo equipment thanks to the advanced high level input circuitry. Very good sounding with enough power for the normal user. SQ tuned in England. A very slim design makes it fit into most cars.



### XM10 - MONO AMP

XM10 is a compact and powerful mono amplifier with peak music power of 550 Watts @ 2 ohm load.

A power amplifier with high reliability.

- Built-in low-pass filter for subwoofers, variable between 50 and 200 Hz. With the filter disconnected the amplifier works as a fullrange amplifier.
- Built-in protection circuits shut down the amplifier in the event of overloads
- BASS BOOST switch, +6 dB.
- Remote bass level control is included
- High level input with automatic start.
- Cooling fan in the bottom plate.

### Specifications

#### XM10

Number of channels	1
Amplifier class	AB
Peak power	550 W
Power output, 4 ohm (0,9% THD)	256 W RMS
Power output, 2 ohm (0,9% THD)	415 W RMS
Signal to noise ratio, A-weighted	>93 dB
Damping factor	>80
Frequency response	10 Hz - 30 kHz
Input impedance, low level	22 kohm
Input impedance, high level	220 ohm
High level input	Yes
Input sensitivity	0,25 - 5V
Filter low pass variable	50-200 Hz*
* can be switched in/out	
Bass Boost @ 50 Hz	+6 dB
Power consumption, idle	0,6 A
Power consumption, max	50A
Fuse	2 x 25 A
Dimensions HxWxD(mm)	51 x 189 x 322
Weight	3 kg / 6,6 lbs



Hi level input with automatic turn on can be connected to all amplifier models in this series.

Powerful nickel plated power terminals. 2AWG cables can be connected.

Built in low pass crossover for subwoofer use. Bass boost + 6 dB to fine tune the bass sound.

Remote bass level control for easy adjustment from the front seat.

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