

VX-1250

Powered Subwoofer

The Choice of Professionals™

For over 30 years, M&K monitors have enjoyed an unchallenged reputation as the world's finest loudspeakers, delivering the highest levels of performance to both consumers and professionals. Hundreds of professional film, broadcast, music, and postproduction rooms are equipped with M&K monitors for their audio production work.

Don't you want to hear your favorite films and music recordings on the same speakers that were used to produce them?

VX-1250 Powered Subwoofer

This high-performance powered subwoofer lets you experience the reference-quality sound that has made M&K the choice of professionals. The VX-1250 has the incredibly powerful and dynamic output, articulation, low distortion, and "quick" sound that have made M&K the standard in subwoofers. This subwoofer is the ideal foundation of any home theatre.

250 WATT RMS POWER AMP WITH DYNAMIC HEADROOM MAXIMIZER™ - The VX-1250's brand-new all-discrete amplifier design has exceptional sonic quality and a conservative power rating of 250 watts continuous output. Thanks to M&K's exclusive Dynamic Headroom Maximizer™ circuit, you're assured of maximum output and full signal dynamics up to the full capability of the amplifier, without amplifier clipping or audible distress. Unlike competitive subs, it allows both full RMS power and dynamic headroom to the maximum capability of the amplifier, with transparent sound.

M&K's DEEP BASS CONFIGURATION - The VX-1250's Deep Bass sealed-box design produces deep in-room bass to below 20 Hz with excellent transient response, unlike the many subwoofers that use vented cabinets or passive radiators. Comparable vented subs have an extremely sharp roll-off that starts closer to 40 Hz, along with poor transient response, giving those subs a sloppy and uncontrolled sound. The VX-1250's sound has a power and authority these other subwoofers can never match.

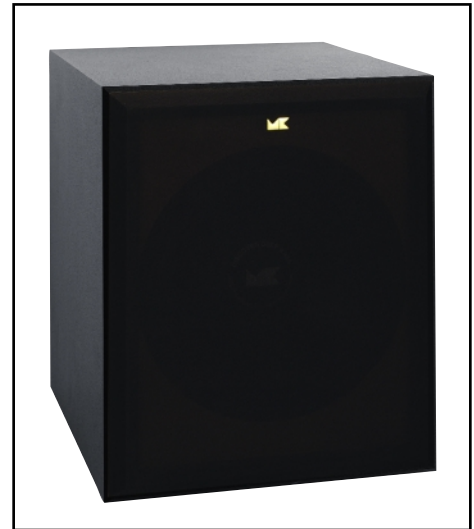
SAME MAGNETICALLY SHIELDED DRIVER AS THE MX-350THX - The VX-1250 uses the same subwoofer driver as the reference THX Ultra MX-350THX. This extraordinary long-throw 12" magnetically shielded driver has a very tight and "quick" sound, plus it is capable of high output levels to well below 20 Hz. Its magnetic shielding gives you great freedom when placing the subwoofer in the room housing your home theater system.

FILTERS AND CONTROLS - To facilitate connection to any system, the VX-1250 has inputs and outputs for both line-level signals (such as from A/V receivers) and speaker level signals (from stereo receivers). Separate controls allow you to set the bass level and the subwoofer's upper rolloff frequency (between 40 and 200Hz, with a bypass for home theater receivers).

For precise fine-tuning of the critical sonic splice between the subwoofer and the main speakers, there is a phase control, continuously variable between 0° and 180°. Other features include an auto turn-on circuit, an on/off switch, and a detachable power cord.

M&K's LEGENDARY QUALITY CONTROL - The VX-1250 benefits from M&K's legendary quality control system. Unlike manufacturers that test only a small percentage of their speakers, each and every M&K speaker must pass the same battery of tests as our professional studio monitors. Our quality control team, using the world's most advanced test equipment, carefully measures and listens to 100% of all the loudspeakers we produce, verifying that they meet the industry's highest technical and aesthetic standards.

- Driver: 12" long-throw treated-paper subwoofer driver
- Internal Amplifier: 250 watt continuous all-discrete power amplifier with M&K Dynamic Headroom Maximizer™ circuit
- Features: Line-level and speaker level inputs and outputs
 Low Pass Filter adjustable 40-200Hz
 Low Pass Filter Bypass
 Bass Level Control
 Variable Phase Control
 M&K Sealed-Box Deep Bass Design
- Limited Warranty: Speaker Driver - 10 years parts and labor
 Amplifier & Power Supply - 5 years parts and labor



SPECIFICATIONS

<i>Model:</i>	VX-1250
<i>Rated Power:</i>	250 watts RMS
<i>Finish Options:</i>	Black with Black Cloth Grille
<i>Frequency Response:</i>	20Hz - 200 Hz ±3dB
<i>Low Pass Filter:</i>	Variable 40Hz-200Hz with Bypass
<i>Phase:</i>	0°-180° Variable
<i>Dimensions (HxWxD):</i>	18" x 15-14" x 23"
	45.72 x 38.74 x 58.42 (cm)
<i>Weight:</i>	45 lbs./ 20.4 kg.
<i>MSRP:</i>	Please Contact An Authorized M&K Dealer or send an e-mail to: support@mksound.com



The Choice of Professionals™



9351 Deering Avenue, Chatsworth, CA 91311 USA
 818-701-7010 · fax 818-701-0369 · www.mksound.com

©2005 M&K Sound, Inc. All Rights Reserved. Product information and specifications may change without notice. P/N: VX-1250info2/25/05.