

# MS 100

High-performance audio system

**harman/kardon®**  
Designed to Entertain™

Specifications



## ■ The Harman Kardon® MS 100

More than 50 years ago, Harman Kardon, Inc., developed the world's first stereo receiver, a high-performance component combining the functions of several products that had previously only been available separately. Our mission was and is to deliver high-fidelity sound in a convenient and easy-to-use package. Enter the MS 100, a complete high-performance audio system. With a CD player, FM tuner, dock for iPod\*, integrated loudspeakers, and auxiliary inputs for other audio products, it's a handsome, compact component that's perfect for the home or office – or almost anywhere.

## ■ Highlights

- CD playback
- Analog audio inputs
- Ready for iPod
- Front-panel headphone output
- Digital-audio input
- Front-panel audio input
- MP3 and WMA playback
- FM RDS tuner with six presets
- Sleep timer
- Clock with alarm function
- Subwoofer output

## ■ Key Specifications

- Audio section – Continuous average power (FTC), (stereo mode): 30 watts per channel into 6 ohms
- Tuner – Usable sensitivity: IHF 1.3 $\mu$ V/13.2dBf; THD @ 1kHz with 100% modulation, (mono): 0.15%; (stereo): 0.3%; FM adjacent channel selectivity:  $\pm$ 300kHz, 65dB
- Dimensions (H x W x D): 252mm x 488mm x 194mm (9-15/16" x 19-3/16" x 7-5/8")
- Weight: 8.2kg (18 lb)

\*iPod not included

Depth measurement includes table stand, knobs, buttons and terminal connections, unless stated otherwise. Height measurement includes feet and chassis, unless stated otherwise.

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## ■ Features

### Power

- 30W x 2 into 6 ohms

### Connectivity

- Subwoofer output for direct connection to powered subwoofers
- Three auxiliary audio inputs: front-panel stereo mini-jack, rear-panel stereo mini-jack for line-level or optical-digital audio, and rear-panel dual RCA jacks (line-level)
- One composite-video and one S-Video monitor output
- Docking station for iPod playback and control included
- One digital-audio input (mini-TOSLINK)
- Convenient front-panel audio input for use with video-game consoles or portable players
- One front-panel headphone output

### Ease of Use

- Slot-loaded CD player with CD, CD-R, CD-RW, enhanced CD, MP3 and WMA playback
- FM stereo tuner with RDS, auto preset, direct-access tuning and six presets
- Universal dock for iPod compatible with most iPod models, 4G and later, with video output available when used with photo- and video-capable iPod models that support video browsing
- Three-line dot-matrix display for clear visibility
- One digital-audio input to listen to sources with digital-audio outputs
- Composite and S-Video outputs for use with photo- and video-capable iPod models that support video browsing
- Dimmer reduces the brightness of the information screen, or switches it off completely
- Subwoofer output (full range) for connection to a powered subwoofer to increase overall bass performance
- Software can be upgraded using a CD-R
- Wide range of playback modes, including shuffle, repeat (one/all) and shuffle with repeat playback

## **H** Harman International

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Features, specifications and appearance are subject to change without notice.

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