

Designed to Entertain."



Specifications



# ■ The Harman Kardon® HD 980

is engineered to deliver the truth, the whole truth and nothing but the truth. With signal-to-noise specs mirroring those of the mixing consoles where music superstars make their recordings, and 32-bit digital signal processing (DSP) for the highest possible rejection of jitter, the HD 980 delivers musical purity without artifacts or veils. You'll hear nothing (at least not from the HD 980) to distract you from your favorite music.

# **■** Highlights

CD-Text support
MP3 playback with ID3 support
24-bit/176kHz sample rate converter (SRC)
CD-R/CD-RW playback

# ■ Key Specifications

- Frequency response: 20Hz 20kHz, +0dB/–0.5dB; "A"-weighted S/N ratio: >110dB; THD: <0.0009% @ 1kHz; dynamic range: >100dB; channel separation: >100dB
- Dimensions (H x W x D) and weight: 63mm x 440mm x 332mm, 3.8kg

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

# harman/kardon<sup>®</sup>

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## ■ Features

### **Connectivity**

- One stereo analog-audio output
- Two digital-audio outputs (one coaxial and one optical)
- IR remote extension jacks to control the player when it is placed in a cabinet

#### Ease of Use

- Digital signal processing for highest possible jitter rejection based on 32-bit DSP
- 24-bit/176kHz sample rate converter (SRC)
- 24-bit resolution enhancer for lowest possible level of noise and intermodulation distortion (IMD)
- High-grade Wolfson® WM8740 digital-to-analog converter, capable of highlighting the outstanding performance of the SRC
- CD playback with CD-Text functionality
- MP3 playback with ID3 tag information
- Digital outputs for direct connection to external digital-toanalog converters
- Sophisticated programming features to play tracks in preprogrammed or random order automatically
- Direct entry of discs and tracks from the remote control; forward and reverse disc skip
- Display of time elapsed and time remaining of the currently playing track or time remaining of programmed tracks
- Full compatibility with CD-R and CD-RW format to play (finalized) recordable and erasable discs
- Dot-matrix display
- Dimmer to reduce brightness of the information screen or switch it off completely
- Remote-control input and output to control compatible Harman Kardon® amplifiers via system remote control

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