

AVR 110 AUDIO/VIDEO RECEIVER WITH DOLBY* DIGITAL AND DTS*

Performance above and beyond. The Harman Kardon AVR 110 starts with a powerful 5 x 40-watt, high-current, ultrawide-bandwidth amplifier design, and Dolby Digital and DTS decoding. It features our exclusive Logic 7° and VMAx° processing, and breaks new ground with MP3 playback from compatible computer-based audio sources. Add a universal remote to control up to six system components and you have the AVR 110. Great sound has never been so affordable.

dolby digita

192kHz/24-bit DACs

VMAx



ultrawide bandwidth

Logic 7 DTS front-panel inputs

> MP3 decoding high-current capability







AVR 110

AUDIO/VIDEO RECEIVER WITH DOLBY* DIGITAL AND DTS®

Specifications

• Audio Section – Continuous Average Power (FTC): (Stereo Mode): 50 watts per channel into 8 ohms @ 20Hz - 20kHz, <0.07% THD, both channels driven; (Five-Channel Surround Mode): 40 watts per channel into 8 ohms @ 20Hz - 20kHz, <0.07% THD, all channels driven; High Instantaneous Current Capability (HCC): ±25 amps • Tuner – Usable Sensitivity: IHF 1.3µV/13.2dBf; THD at 1kHz with 100% Modulation: (Mono) 0.2%, (Stereo) 0.3%; FM Adjacent Channel Selectivity: ±400kHz, 70dB; Ultimate (Maximum) S/N Ratio (measured at 1mV RF Input Level): (Mono) 70dB, (Stereo) 68dB • General – Dimensions (H x W x D): 6-1/2" x 17-5/16" x 17-1/8" (165mm x 440mm x 435mm); Weight: 31 lb (14kg)

[NOTE: Depth measurement includes knobs, buttons and terminal connections; height measurement includes feet and chassis.] All features and specifications are subject to change without notice.

Features

40W x 5 Into 8 Ohms, 20Hz - 20kHz at <0.07% THD, With All Channels Driven Simultaneously • High-Current (±25 Amps), Ultrawide-Bandwidth (10Hz - 100kHz) Amplifier Design Effortlessly Powers the Most Dynamic Digital Sources • Dolby Digital and DTS Decoding Using Advanced Crystal® Chip Digital Engine • 192kHz/24-Bit Output DACs • Logic 7 Cinema and Music Surround Sound Processing for Superior Soundstage Imaging and Playback of Both Surround-Encoded and Stereo Recordings • Two Modes of VMAx Virtual Surround Sound Deliver the Home Theater Experience With Only Two Speakers • 5-Channel Stereo, Dolby Pro Logic*, Hall and Theater Surround Sound Modes • MP3 Decoding Through Coaxial or Optical Digital (S/P-DIF) Inputs Enables Playback of Hours of Music From an MP3-Capable Computer • FM Stereo/FM/AM Tuner With 30 Presets and Direct-Access Tuning • Subwoofer Output for Direct Connection to Powered Subwoofer • Five A/V and Four Audio Inputs • Six Digital Inputs (Two Optical and Two Coaxial on Rear Panel, and One Optical and One Coaxial on Front Panel) • Two Digital Outputs (One Optical and One Coaxial) • Front-Panel A/V Input With S-Video • Six-Device, Programmable Universal Remote

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