

/ HK 3490

2 x 120W Stereo receiver

Home Solutions



Highlights

- Phono input
- Ultrawide bandwidth
- XM Ready® tuner
- A/B speaker selection
- Composite video inputs
- Dolby® Virtual Speaker and Dolby Headphone surround modes
- Headphone output
- **The Bridge II** ready
- Tape monitor loop
- Two triggered subwoofer outputs
- High-current capability
- Digital audio inputs

The insanely powerful Harman Kardon® HK 3490 combines all of an audiophile's must-haves (high-performance phono preamp, preout/main-in jacks, high-current amplification) with an array of multichannel extras (digital-audio inputs, video switching, dual subwoofer outputs and Dolby® Virtual Speaker technology). Add The Bridge II docking station, and the HK 3490 will connect as elegantly to your newfangled iPod as it does to your time-honored turntable. The HK 3490 isn't a snob about where the music comes from, as long as it sounds great when it reaches its final destination – your ears.

Key Specifications

- Audio Section – Continuous Average Power (FTC), (stereo mode): 120 watts per channel into 8 ohms @ 20Hz – 20kHz, <0.07% THD, both channels driven; High Instantaneous Current capability (HCC): ±45 amps
- Tuner – Usable Sensitivity: IHF 1.3µV/13.5dBf; THD at 1kHz with 100% modulation, (mono): 0.3%; (stereo): 0.4%; FM Adjacent Channel Selectivity: ±400kHz, 70dB; Ultimate (maximum) S/N Ratio (measured at 1mV RF input level), (mono): 70dB; (stereo): 67dB
- Dimensions (H x W x D) and weight: 6-7/16" x 17-3/8" x 15" (163mm x 442mm x 382mm), 23 lb (10.4kg)

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

harman/kardon®
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Features

Power

- 120W x 2 into 8 ohms, 20Hz – 20kHz, at <0.07% THD, with all channels driven simultaneously
- High-current (± 45 amps), ultrawide-bandwidth (10Hz – 110kHz) amplifier design

Surround Processing

- Dolby Headphone and Dolby Virtual Speaker surround modes

Connectivity

- XM Ready tuner
- Dual subwoofer output, with trigger for direct connection to powered subwoofers
- Four A/V inputs with composite video, plus three audio-only inputs
- One composite video monitor output
- Connects to the Harman Kardon-engineered The Bridge II docking station (sold separately) for iPod playback, control and charging
- Stereo preamp outputs allow the use of an external power amplifier
- Two digital audio inputs (one coaxial and one digital)
- Convenient front-panel audio/video input for use with video games or portable players
- One high-quality phono input for connection of record players with an MM cartridge
- Two analog recording outputs (tape and video)
- IR remote extension jacks for system control

Ease of Use

- High-current capability provides the instantaneous current necessary to precisely drive and control nearly any loudspeaker system
- Ultrawide-bandwidth amplifier design for improved transient accuracy and phase linearity
- FM stereo/FM/AM tuner, auto preset, direct-access tuning and 30 presets
- Two-line dot-matrix display for clear visibility
- Dimmer reduces the brightness of the front-panel display, or switches it off completely
- Tape monitor loop for recording
- Remote A/B speaker switching
- Subwoofer trigger sends switch on/off information to subwoofer
- Two switched AC outlets on the back panel power accessory devices
- Harman Kardon system remote for control of compatible Harman Kardon CD and DVD players

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All features and specifications are subject to change without notice.

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