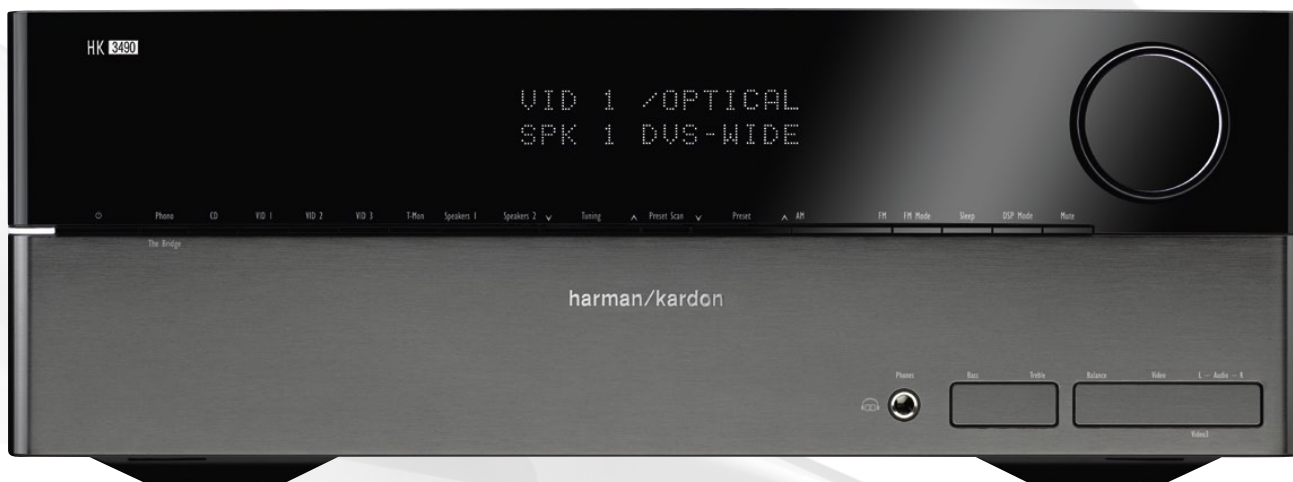


# / HK 3490

2 x 120W Stereo receiver



## Highlights

- Phono input
- Ultrawide bandwidth
- A/B speaker selection
- Composite video inputs
- Dolby® Virtual Speaker and Dolby Headphone surround modes
- Headphone output
- iPod-ready
- Tape monitor loop
- Two triggered subwoofer outputs
- High Current Capability
- Digital audio inputs

The insanely powerful 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 turn-table. 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/13.2dBf; 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
- Dimensions (H x W x D) and weight: 165mm x 440mm x 382mm, 10.4kg

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

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

### Surround Processing

- Dolby Headphone and Dolby Virtual Speaker surround modes

### Connectivity

- Dual subwoofer outputs 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 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 control of the amplifier when placed in a cabinet

### 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 with RDS, auto preset, direct-access tuning and 30 presets
- Two-line dot-matrix display for clear visibility
- Dimmer reduces the brightness of the information screen, or switches it off completely
- Tape monitor loop for recording
- Two digital audio inputs to listen to sources with digital audio outputs
- 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
- IR remote extension jacks for control of the amplifier when placed in a cabinet
- Harman Kardon system remote for control of compatible Harman Kardon CD players and tuners

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

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