

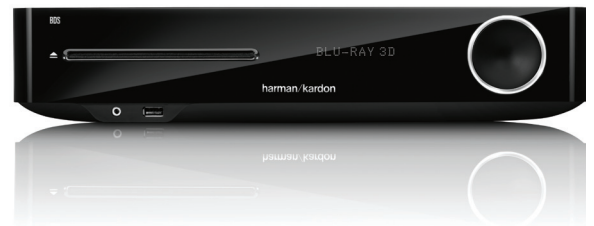
# HARMAN KARDON® BDS 277

Integrated 3D Blu-ray Disc™ receiver featuring 2.1-channel digital amplifier, Apple AirPlay and HDMI® with 3D support.



The experience evolves.

The Harman Kardon® BDS 277 receiver offers Apple AirPlay music streaming, advanced access to online content, connectivity with *Bluetooth*® portable devices, HDMI® with 3D, outstanding 2.1-channel audio/video performance, a brand-new streamlined user interface and sleek, modern styling. The receiver blends access to streaming content from online and portable devices, a 3D-capable Blu-ray Disc™ player and 2.1-channel digital amplifier with the very latest Dolby® Digital and DTS® audio decoding into a single, versatile component. The HDMI interface and other technologies provide top-quality 3D video and audio performance. And a brand-new remote control and on-screen menu make the system easy to set up.



## Highlights

- Apple AirPlay music streaming
- *Bluetooth* wireless streaming
- Access to streaming content services
- HDMI technology with 3D
- Dolby Digital and DTS surround-sound decoding
- Enhanced EzSet/EQ™ equalization
- Control from smart devices
- Newly designed master remote



# KEY FEATURES

## Harman Kardon® BDS 277

Music, videos, movies, photos . . . the versatile BDS 277 lets you enjoy them all – with amazing audio and picture quality. So instead of merely adding a home entertainment system to your life, now you can add life to your home entertainment system.

### Apple AirPlay music streaming



Your iTunes library never sounded so good. The BDS 277 lets you stream music from your iPhone, iPad, iPod touch, Mac or PC. Just connect the BDS to your home network and enjoy lossless audio streaming.

### Bluetooth wireless streaming



Got an Android™ app, BlackBerry® smartphone or iPhone? You can wirelessly stream audio from nearly any mobile device to the BDS 277 receiver – and enjoy a serious upgrade in playback quality. It's perfect for turning your mobile media into a shared entertainment activity with family or friends.

### Access to streaming content services



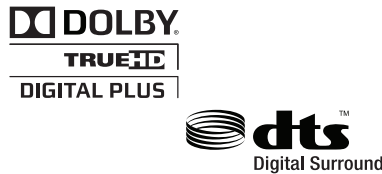
The BDS 277 lets you stream entertainment from YouTube™, Picasa™ and Pandora® enhanced sites (USA, Australia and New Zealand only). So you can enjoy movies, videos and music with quality audio that computers and portable devices can't touch.

### HDMI technology with 3D



The BDS 277 receiver features HDMI technology with 3D, so you get the most from 3D sources, not to mention digital video and audio at the highest quality level. Three convenient HDMI input connectors make it easy to connect 3D-capable HDMI source components.

### Dolby Digital and DTS surround sound



The BDS 277 receiver decodes high-resolution film soundtracks in their native formats – including Dolby Digital and DTS surround sound – so you hear the sound filmmakers intended you to hear. You also get the best possible audio from external sources connected via the HDMI interface.

### Enhanced EzSet/EQ equalization



No receiver operates in a vacuum. The BDS 277 calibrates itself to its specific speaker system. The enhanced EzSet/EQ feature automatically adjusts individual speaker volume, delay and equalization to create optimum performance in any room.

### Control from smart devices



Download our free iOS® software or Android app to enable seamless control of your entertainment system from your smart devices.

### Newly designed master remote



Not ready to ditch the remote just yet? Then keep the one that eliminates the need for any others. The new BDS programmable remote controls your entire AV system, so you can retire all those other remotes on your coffee table.

# SPECIFICATIONS

beautiful/sound  
harman/kardon  
by HARMAN

## Harman Kardon® BDS 277

A versatile, full-line media player wrapped in sleek, modern styling.

### What's included:

- 1 BDS Blu-ray Disc receiver
- 1 Remote control
- 3 Remote control batteries (AAA)
- 1 Quick Start Guide
- 1 AC cable
- 1 FM antenna
- 1 EQ microphone
- 1 HDMI cable
- 1 Safety sheet



### Audio Section

- Continuous average power, stereo mode: 65 watts per channel, 20Hz – 20kHz, @ <1% THD, both channels driven into 6 ohms
- Input sensitivity/impedance (line inputs): 250mV/46k ohms
- Signal-to-noise ratio (IHF-A): -90dB
- Frequency response @ 1W ( $\pm 0.5$ dB): 20Hz – 20kHz,  $\pm 1$ dB

### FM Tuner Section

- Frequency range: 87.5MHz – 108.0MHz (US and EU)
- Usable sensitivity IHF: >14dBf
- Signal-to-noise ratio (mono/stereo): -60dB/-55dB
- Distortion mono/stereo: 0.3%/0.5%
- Stereo separation: -45dB @ 1kHz
- Image rejection: -70dB
- IF rejection: -80dB

### Disc Player Section

- Supported disc formats: 5-inch (12cm) or 3-inch (8cm) BD-Video (single-layer or double-layer), DVD-Video, DVD+R/+RW, DVD-R/-RW, CDDA (CD audio), CD-R/RW discs
- Region code (BD/DVD): A/1 (USA); B/2 (EU)
- Audio formats: Dolby Digital, Dolby Digital Plus, Dolby TrueHD, DTS, PCM, WMA (DRM-free version only): WMA9, CBR @192kbps, VBR @ 355kbps, MP3: 32kbps – 320kbps bitrates, including variable-bitrate encoding
- Still-image format: JPEG
- Video signal system: NTSC (USA) or PAL (EU)
- Frequency response: 20Hz – 20kHz  $\pm 0.5$ dB
- Signal-to-noise ratio: -90dB (A-weighted)
- Dynamic range: 90dB (16-bit)
- THD/1kHz: DVD/CD: 0.1%
- Wow & flutter: Below measurable limits

### Video Section

- Television format: NTSC or PAL (selectable)
- HDMI version: With 3D and 30/36-bit Deep Color

### General

- Power requirement: 110 – 240V AC, 50/60Hz
- Power consumption: 90W; <0.5W standby
- Dimensions (H x W x D): 80mm x400mm x 301mm
- Weight: 3.5kg

### Connectivity

- Apple AirPlay provides music streaming from iOS software
- Access to streaming content services such as YouTube- and Pandora-enhanced sites (USA, Australia and New Zealand only)
- DLNA capability streams audio/video content from devices on your home network
- Bluetooth technology wirelessly streams audio from your Bluetooth-equipped mobile devices
- Three HDMI input connectors simplify connecting and switching 3D sources
- The front panel USB port allows charging and audio playback from Apple devices and file browsing and playback from USB flash drives
- Component video input, three digital audio inputs and two analog audio inputs increase your system's flexibility
- Remote infrared (IR) input connections increase convenience and flexibility
- 12V subwoofer trigger output connection (for compatible subwoofers) turns subwoofer on and off with receiver to conserve energy

### Ease of Use

- Downloadable iOS software and Android app let you control the BDS receiver from your smart device
- Programmable master remote controls your entire audio/video system, so you don't need multiple remotes
- With the ability to view or play MPEG-1, MPEG-2, MP3, WMA and JPEG files, the BDS receiver is a full-line media player
- Playlist function makes it easy to play your favorite files from USB devices or CD-Rs
- Upgradable firmware automatically retrieves upgrades when receiver is connected to the Internet

### Performance

- HDMI interface with 3D lets you maximize the immersive experience from 3D sources and a 3D TV, and delivers the highest-quality digital video and audio (up to 1080p)
- Enhanced EzSet/EQ equalization calibrates the BDS receiver of your speakers for maximum performance in any room
- Digital amplifier technology keeps the audio signal in the digital domain from source to amplifier output, improving sound quality

Go online to register your purchase and access tips that will show you just how beautiful sound can be.

[www.harmankardon.com/registermyproduct](http://www.harmankardon.com/registermyproduct)

HARMAN

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