



Philips Harmony  
Blu-ray component Hi-Fi  
system

BD-Live  
HDMI 1080p

*Harmony*



MBD7020

## Enjoy high fidelity music and movies

### Obsessed with sound

Experience high fidelity sound from music and movies now. Built to impress, this aluminum set features Hi-Fi dome tweeters that deliver detailed and natural audio. Play CDs and DVDs, or put on a Blu-ray disc for sharp full 1080p HD images.

#### Enrich your sound experience

- Hi-Fi dome tweeter for detailed and natural sound
- Class 'D' digital amplifier for quality sound performance
- Treble and Bass Control for easy high and low tone settings
- Gold-plated speaker connector for finest signal transmission
- 100W RMS total output power

#### Enjoy your music and movie from multiple sources

- Blu-ray Disc playback for sharp images in full HD 1080p
- BD-Live (Profile 2.0) to enjoy online Blu-ray bonus content
- Dolby TrueHD for high fidelity surround sound
- Play DVD, DivX® Ultra, MP3/WMA-CD, CD and CD-RW
- EasyLink controls all HDMI-connected devices via HDMI CEC
- Optional dock for convenient playback from your iPod/iPhone

#### Premium finishing with noble materials

- Aluminum cabinet for quality look and feel

# PHILIPS

# Highlights

## Class 'D' Amplifier

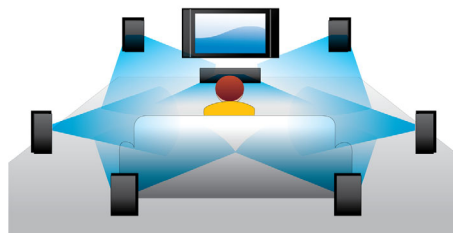
Class 'D' Digital Amplifier takes an analog signal, converts it into a digital signal and then amplifies the signal digitally. The signal then enters a demodulation filter to give the final output. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. In addition, Class 'D' Digital Amplifier has greater than 90% efficiency compared to traditional AB amplifiers. This high efficiency translates into a powerful amplifier with a small footprint.

## BD-Live (Profile 2.0)



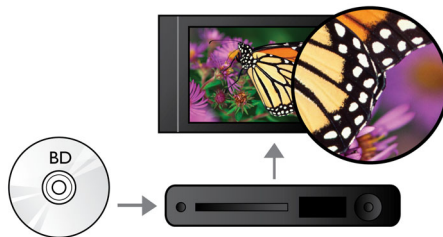
BD-Live opens up your world of high definition even further. Receive up-to-date content just by connecting your Blu-ray Disc player to the internet. Exciting new things like exclusive downloadable content, live events, live chats, gaming and on-line shopping all await you. Ride the high definition wave with Blu-ray Disc playback and BD-Live

## Dolby TrueHD



Dolby TrueHD deliver the finest sound from your Blu-ray Discs. Audio reproduced is virtually indistinguishable from the studio master, so you hear what the creators intended for you to hear. Dolby TrueHD complete your high definition entertainment experience.

## Blu-ray Disc playback



Blu-ray Discs have the capacity to carry high definition data, along with pictures in the 1920 x 1080 resolution that defines full high definition images. Scenes come to life as details leap at you, movements smoothen and images turn crystal clear. Blu-ray also delivers uncompressed surround sound - so your audio experience becomes unbelievably real. The high storage capacity of Blu-ray Discs also allow a host of interactive possibilities to be

built in. Seamless navigation during playback and other exciting features like pop-up menus bring a whole new dimension to home entertainment.

## EasyLink

You do not want to use several remote controls to control all your products in your home entertainment ecosystem. With EasyLink via HDMI-CEC, you will be able to use the STB remote control to control (e.g. switch on/off the system at one time) the other HDMI-CEC compliant devices. EasyLink uses the standard HDMI cable to transfer system commands. When you press a button on the STB remote control, it will automatically send relevant signals to the TV or other HDMI-CEC compliant devices.

## Gold-plated speaker connector



The Gold-plated speaker connector ensures better audio signal transmission compared to traditional click-fit connections. It also minimizes the electrical signal loss from the amplifier to the speaker box, resulting in sound reproduction that's as close to reality as possible.

# Specifications

## Sound

- Output power (RMS): 2 x 50W
- Sound System: Dolby Digital Plus, DTS, DTS HD, Dolby True HD
- Sound Enhancement: Class "D" Digital Amplifier, Treble and Bass Control, Loudness

## Loudspeakers

- Loudspeaker types: Dome tweeter
- Main Speaker: 5" woofer, 2 way, Bass Reflex Speaker System, Speaker grilles detachable
- Loudspeaker enhancement: gold-plate speaker connectors

## Audio playback

- Disc playback modes: fast forward/backward, next/previous track search, repeat/shuffle/program
- USB Direct playback modes: play/pause, fast backward/fast forward, previous/next, repeat, shuffle, stop
- Playback media: CD, CD-R/RW, MP3-CD, USB flash drive, WMA-CD
- Others: ID3-tag support

## Video Playback

- Playback Media: BD Video, BD-R/RE 2.0, BD-ROM, DVD, DVD-Video, DVD+R/+RW, DVD-R/-RW, DivX Ultra, Video CD/SVCD, USB flash drive
- Compression formats: H.264, VC-1, AVCHD, DivX Ultra, MPEG2, WMV
- Disc Playback Modes: Standard Play, Pause, Search forward/reverse, Resume Playback from Stop, Skip, Disc Menu, Repeat, A-B Repeat, Zoom, Angle, Fast Backward, Fast Forward, OSD, Parental control, Slow Motion
- BD Region Code: B
- DVD Region Code: 2

## Picture/Display

- Picture enhancement: Video upscaling, High Def (720p, 1080i, 1080p)

## Digital Photo Playback

- Picture Compression Format: JPEG
- Picture Enhancement: High Definition Resolution, Rotate, Slideshow with MP3 playback, Zoom
- Playback Media: CD-R/RW, DVD+R/+RW, DVD-R/-RW, USB flash drive

## Tuner/Reception/Transmission

- Station presets: 20
- RDS: station name, program type, radio text, RDS

- clock set
- Antenna: FM antenna (75 ohm)
- Tuner enhancement: Easy set (plug & play), auto digital tuning, auto scan
- Tuner bands: FM mono, FM stereo

## Connectivity

- Front / Side connections: USB 2.0
- MP3 Link: 3.5mm stereo line in
- Headphone: 3.5 mm
- Rear Connections: HDMI output, Composite video (CVBS) output, Digital coaxial out, Left and right speakers, AUX in, Line out, FM Antenna, Ethernet, Wi-Fi USB

## Convenience

- Alarms: CD Alarm, Radio Alarm, USB alarm
- Clock: On main display
- BD-Live (Internal 1GB memory)
- Display Type: VFD display
- Indications: DIM mode
- On-Screen Display languages: English, French, German, Italian, Spanish, Dutch, Swedish, Portuguese, Danish, Finnish, Polish, Turkish, Norwegian, Czech, Greek, Hungarian, Romanian, Russian, Slovak
- EasyLink (HDMI-CEC): One touch play, One touch standby, System volume control

## Accessories

- Included accessories: Composite video cable (Y), AC Power Cord, FM antenna, 3.5mm stereo line in cable, Warranty certificate
- User Manual: 16 languages
- Remote control: 44-key remote with 2xAAA batteries

## Power

- Power supply: 220-240V, 50Hz

## Dimensions

- Main unit width: 250 mm
- Main unit height: 92 mm
- Main unit depth: 285 mm
- Main speaker dimensions (W x D): 174 x 240 mm
- Main speaker height: 260 mm
- Packaging width: 425 mm
- Packaging height: 441 mm
- Packaging depth: 310 mm
- Gross weight: 10.3 kg
- Net weight: 8.8 kg



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