Experience high fidelity music in every room

Obsessed with sound

Enjoy high fidelity sound in every room with Multiroom Music. True-to-original audio is delivered by ClariSound speakers and FLAC Digital Lossless, giving you an exceptionally wide soundstage & CD quality to your compressed digital music.

All your music on one wireless system
- Multiroom Music plays your songs throughout your entire home
- 160GB hard disk to store up to 2000 music albums
- Tune in and explore thousands of Internet radio stations
- Wireless stream music and photos from your PC/MAC

Enrich your experience
- Full color touch screen for easy navigation
- Play DVD, DivX ®, MP3, Non-DRM AAC, WMA, FLAC, OGG and JPG

Ready to connect
- Optional iPod/iPhone dock for convenient music playback
- Turn your Smartphone into a remote for Philips AV products
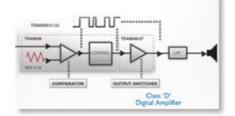
Quality sound performance
- FullSound enriches your music with fuller bass and clarity
- 2x50W RMS Hi-Fi sound with Class "D" Digital Amplifier
- 10W RMS total output power

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AWARD
2020

PHILIPS

Highlights

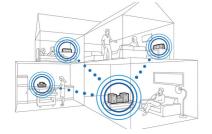### 2x50W RMS Hi-Fi sound/Class D

Fill a room with your favorite music with the 2x50W RMS music output power and Class "D" Digital Amplifier. The Amplifier takes an analog signal, converts it into a digital signal and then amplifies it. The signal then enters a demodulation filter to produce the final result. The amplified digital output delivers all the advantages of digital audio, including improved sound quality. The Amplifier also has more than 90% efficiency compared to a traditional AB amplifier. This high efficiency translates into a powerful amplifier with a small footprint.

160GB hard disk/ 2000 albums

The 160GB hard disk of this Philips sound system provides a very large capacity for you to store your PC/MAC digital music files, easily holding up to 2000 music albums. Space saving, smart music collection management, easy access and all in one place.

Multiroom Music

Play your favorite songs and fill your home with delightfully rich and clear sound. The

Multiroom Music feature lets you stream music wirelessly in your Philips Multiroom audio system. To activate, simply press the Multiroom Music icon when playing your favorite song, and as long as each station is connected, it becomes part of your very own music sharing and enjoyment - without any complicated setup. Share your best music with family and friends.

MyRemote app

The Philips MyRemote app lets you use your iPhone, iPod Touch or Android Smartphone as a remote to control your Philips networked AV products. The app automatically recognizes your Philips Blu-ray player, Home theater or Streamium audio system connected to your home Wi-Fi network, and gives you instant control over the devices from anywhere in your home. And if you have more than one Philips networked AV product, the app will allow you to switch between them and control each one independently. This free app is created exclusively by Philips.

Full color touch screen

Touch screen control allows you to control your device by simply pressing on-screen buttons rather than physical buttons on the device. Simply power up the device and the touch screen user interface will show up on the LCD display with all the control options for the device. Touch screen control combines

LCD display technology with pressure sensors and a powerful digital micro processor. When you press on a specific area of the screen with your finger, the relevant signal is sent to the processor and the command is immediately executed.

Optional iPod/iPhone dock

Your choices just got wider. Not only can you play music from CDs, and via MP3 Link, AUX-in, and wireless PC/MAC streaming, you can now play from your iPod and iPhone. Simply dock your iPod or iPhone, switch to docking mode, and select the songs you want to hear using the remote control. The docking cradle, available as an optional accessory, unleashes your personal collection onto a superb sound system.

EISA Award 2011 - 2012
The WMS8080 makes marvelous music for your entire home. Multiple rooms can be filled with a simultaneous broadcast of sound from the main station, from a variety of sources as well as DLNA streaming from your computer. What's more you can store your music and photos in its 160 GB external hard disk drive. Touch screen operation, and special iPhone and Android apps turn up the user experience, while a 2x50W Class D amplifier delivers exceptionally smooth and detailed sound. With the perfect duo in your home, there will always be reason to party.

Specifications

Sound
- Equalizer settings: Neutral, Treble and Bass Control
- Sound Enhancement: Class "D" Digital Amplifier
- Volume Control: up/down
- Output Power: 2x50W RMS (MCI8080), 2x5W (NP3700)

Loudspeakers
- Main Speaker: 2 way, Speaker grilles detachable
- Built-in speakers: 2 (NP3700)

Audio Playback
- Compression format: MP3, WMA, non DRM AAC (m4A), eAAC+, FLAC
- Hard Disk Playback Mode: Album, Genre, Playlist, All tracks, Same Artist, Same Genre
- Disc Playback Modes: Fast Forward/Backward, Next/Previous Track Search, Repeat Play, Shuffle Play
- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA-CD, USB flash drive
- Loader Type: Motorised, Tray
- PC Link playback mode: MP3 streaming via network, Wi-Fi wireless connection
- USB Direct Modes: Play/Pause, Previous/Next, Stop, Repeat, Shuffle
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: up to 192kbps, CBR/VBR
- ID3-tag support
- Sample frequencies: 8-48 kHz (MP3)
- Internet Radio

Connectivity
- Headphone: 3.5 mm
- Antenna: FM Dipole
- Wireless connection: Wireless LAN(802.11g), Wireless LAN (802.11n), Wireless LAN(802.11b)
- Wireless Universal Plug & Play: UPnP client (MCi8080, NP3700), UPnP server (MCi8080)
- LAN wired: Ethernet (RJ 45) 1x
- Audio Connections: Analogue Audio In (L/R)
- Encryption / security: WEP 128 bit, WEP 64 bit, WPA, WPA2, WPS-PBC, WPS-PIN
- USB: USB host
- Video Output - Analog: Composite CVBS (yellow cinch)
- Video Output - Digital: HDMI

Storage Media
- Hard Disk Capacity: 160 GB
- Type: USB HDD (External)

Convenience
- Display Type: Touch screen LCD
- Backlight color: White
- On-Screen Display languages: English, Dutch, French, German, Italian, Spanish, Portuguese, Swedish, Russian
- Eco Power Standby: 1 watt
- Headphone jack
- Clock: On main display, Internet time
- Alarms: Buzzer Alarm, CD Alarm, HDD alarm, Radio Alarm, Sleep timer
- Display Enhancements: Brightness Control
- Indications: DIM mode

Tuner/Reception/Transmission
- Tuner Bands: FM Stereo
- Auto digital tuning
- Tuner Enhancements: Auto Store

Accessories
- 160 GB USB HDD (External)
- Remote control: 2x 1-way Remote
- Batteries: 4x AAA
- Included accessories: AC Power Cord, RCA cable (Yellow/Red/White), FM antenna, World Wide Warranty leaflet
- Quick start guide: English, French, German, Spanish, Italian, Dutch, Norwegian, Swedish, Finnish, Portuguese, Danish, Russian, Polish
- User Manual: English, French, German, Spanish, Italian, Dutch, Norwegian, Swedish, Finnish, Portuguese, Danish, Russian, Polish (in USB HDD)
- Warranty Card: Warranty Card

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

Still Picture Playback
- On-device display: JPEG from USB, Streaming from PC
- Picture Compression Format: JPEG
- Playback Media: Picture CD to TV

Video Playback
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Fast Backward, Fast Forward, OSD, Resume Playback from Stop, Slow Motion, Zoom
- Playback Media: DivX, DVD+R/+RW, DVD-R/-RW, DVD-Video, Picture CD, Video CD/SVCD

Power
- Power supply: 200-240V, 50Hz (MCI8080)
- AC/DC Adaptor: 110-240V (NP3700)

Dimensions
- Product dimensions (WxDxH): 251x274x216mm (MCI8080), 291x148x152mm (NP3700)
- Main speaker dimensions (W x H x D): 180 x 319 x 282 mm