

Philips
Wireless Home Theater
System with Class 'D'
Amplifier

MX6000I



Add PC & Internet Entertainment

to your Movie and Music Experience

Enjoy wireless PC multimedia - music, movies and photos on your home entertainment system and get wireless access to Internet entertainment such as on-line music, movie trailers, photo collections and internet games.

Access your PC content

- Enjoy wireless PC multimedia in your living room
- Instant wireless PC link comes with WiFi USB adapter

Access your online favorites

- Access to online music, movies, photos & games
- Internet upgradeable to keep your product up-to-date

Superb audio and video performance

- DTS Digital Surround for multi-channel surround sound
- Dolby Digital for movies or concerts in full surround sound
- Dolby Pro Logic II for surround sound from stereo sources
- Class 'D' digital amplifier for quality sound performance
- Clearvoice™ delivers clear and crisp dialog in movies

Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD
- Music: CD, CD-R/RW and MP3-CD

PHILIPS

Highlights

Wireless PC link

The product is connected to a TV or stereo. A wireless link is established between the PC and the product. Navigating PC multimedia content on your TV and stereo can be done using the remote control.

Instant wireless PC Link

An out-of-the-box solution for if you don't have a wireless network. Plug the bypacked Wireless USB adapter in your PC. Connect the receiver to your TV and/or stereo. The Wireless USB adapter connects now your PC to your receiver product.

Internet connected

Get 'one-button' access to on-line music, movie trailers, music videos, photo collections and Internet games on your TV and stereo. There's no need to download files first to your PC, or even turn the PC on to stream Internet multimedia content without hassle. Requires broadband Internet connection.

Internet upgradeable

New features, functions and media formats automatically downloaded over the Internet via

a broadband connection straight into your device.

DTS Digital Surround

DTS delivers superior surround sound with your DVD movies.

Dolby Digital Surround

Because Dolby Digital and DTS, the world's leading digital multi-channel audio standards, make use of the way the human ear naturally processes sound, you experience superb quality surround sound audio with realistic spatial cues.

Dolby Pro Logic II Surround

Dolby Pro Logic II is an advanced matrix decoder that derives five channels of surround sound, including two full-range surround channels, from any stereo source.

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.

Clearvoice™

Clearvoice™ is a Philips unique dialogue enhancer that clearly separates speech from action.

Multi-format Movies

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

Multi-format Music

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure.

Picture CD (JPEG)

Multi-format playability allows you to view images in the comfort of your living room and play most disc formats for maximum disc compatibility and viewing pleasure.



Specifications

Video Playback

- Playback Media: DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, DVD-Video, SVCD, Video CD
- Compression formats: MPEG1, MPEG2, MPEG4 (from network only)
- Disc Playback Modes: Disc Menu, Standard Play, Shuffle Play, Fast Forward, Fast Backward, Pause, Repeat, Resume Playback from Stop, Angle, Zoom, Favourite Track Selection, Night mode, OSD, PBC
- Video disc playback system: NTSC, PAL
- Number of Discs: 5

Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD
- Compression format: Dolby Digital, DTS, MP3, MP3PRO, MPEG2 Multichannel, PCM
- Disc Playback Modes: Shuffle Play, Fast Forward/Backward, Next/Previous Album Search, Next/Previous Track Search, Repeat one/album/all
- MP3 bit rates: 32-256 kbps and VBR

Sound

- Crosstalk (1kHz): 90 dB
- D/A converter: 24 bit, 96 kHz
- Dynamic Range (1kHz): 100dB dB
- Frequency response: 30-30000 Hz
- Signal to noise ratio: >95 dB
- Sound Enhancement: Class "D" Digital Amplifier, ClearVoice, Night Mode, Seating Control, Treble and Bass Control
- Sound System: Dolby Digital (AC-3), Dolby Prologic II, DTS
- Output power (RMS): 6 x 75 W
- Total Sound Power (RMS): 450 W
- Wires: Click-Fit Wires

Loudspeakers

- Satellite Speaker: Magnetically shielded front
- Satellite speaker freq range: 120-20000 Hz
- Satellite speaker impedance: 4 ohm
- Satellite speaker drivers: 3/4" tweeter, 2x 3" full range woofer
- Center Speaker: 2 way, Cinema Center speaker, Magnetically shielded
- Center freq range: 120-20000 Hz
- Center speaker impedance: 4 ohm
- Center speaker drivers: 1.75" tweeter, 4x 2" mid range woofers
- Subwoofer type: TwinSubs
- Subwoofer freq range: 30-120 Hz
- Subwoofer impedance: 8 ohm
- Subwoofer driver: 2 x 4" long throw woofer

Tuner/Reception/Transmission

- Antenna: AM Antenna, FM Antenna
- Auto digital tuning
- Auto store
- Number of Preset Channels: 40
- RDS: Station Name
- Tuner Bands: FM Stereo, MW

Connectivity

- LAN wired: Ethernet (RJ 45) 1x

- LAN wireless: Wireless LAN (IEEE802.11g)
- Network mode: DHCP, Fixed IP
- Wireless LAN: 802.11b, 802.11g
- Wireless adapter for home PC: 802.11b, 802.11g
- Aux in: Line in
- Headphone: 3.5 mm
- Other connections: Analog audio Left/Right in, AUX in, Composite video (CVBS) out, Digital coaxial in, Digital coaxial out, Ethernet, FM Antenna, Line out, MW Antenna, S-Video out, SCART1 (CVBS, S-video/RGB out), Surround Connection click-fit

- Included batteries: 2x Longlife AA

Internet services

- Internet games: Philips Games
- Audio services: Live 365.com, Andante, Radio Free Virgin, Playhouse radio, LAUNCHcast, ...and more
- Video services: Yahoo! Movies, Launch, iFILM
- Photo services: Yahoo! Photos
- My streams: Add your own Internet streams

Software

- Wireless USB adapter driver
- Philips Media Manager: UPnP multimedia content server

System Requirements

- CD-ROM drive
- Hard disk space: 100 MB
- PC OS: Windows 98 SE, 2000, ME, XP
- Mac OS: 10
- Processor: Pentium II or better
- RAM memory: 128 MB
- USB: Free USB port
- Internet connection: Broadband Internet (>256 kbps)
- My.philips.com: Internet access and e-mail

Dimensions

- Center speaker dimensions (W x H x D): 435 mm x 73.5 mm x 65 mm mm
- Packaging dimensions (W x H x D): 546 mm x 410 mm x 996 mm mm
- Set dimensions (W x H x D): 435 mm x 96 mm x 370 mm mm
- Stand dimensions (W x H x D): 240 x 962 x 240 mm
- Surround Speaker dimensions (W x H x D): 94.5 mm x 280 mm x 70 mm mm
- Weight incl. Packaging: 35 kg kg

Power

- Power supply: 200-240 V, 50/60 Hz
- Consumption (On mode): 150 W
- Standby power consumption: < 0.5 W

Accessories

- Included accessories: 1x center speaker, 2 speaker stands, 2x front satellite speakers, 2x rear satellite speakers, 2x TwinSub subwoofer/stand, AC Power Cord, FM/MW Antenna, Quick Use Guide, Remote Control, Scart Cable, User Manual, Warranty certificate, Wireless USB adapter, Audio Cable



Issue date 2014-02-05

Version: 6.0.7

12 NC: 9073 100 11202
EAN: 87 10895 74208 5

© 2014 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com