# PC & Internet Entertainment for 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.

#### Enjoy wireless PC & Internet media on TV & stereo

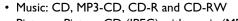
- · Internet connected for online music, movies, photos & games
- Enjoy wireless PC multimedia on your TV & stereo
- · Internet upgradeable to keep your product up-to-date
- · Instant wireless PC link comes with WiFi USB adapter
- Wireless RF communication based on open IEEE802.11 standard

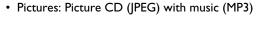
#### Superb audio and video performance

- · Digital Surround DTS for dynamic home surround sound
- · Dolby Digital for movies or concerts in full surround sound
- Dolby Pro Logic II for surround sound from stereo sources
- Class D<sup>™</sup> Digital Amplifier for quality sound performance
- ClearVoice<sup>™</sup> delivers clear and crisp dialog in movies

#### Plays practically any disc format

Movies: DVD, DVD+R/RW, DVD-R/RW, VCD, SVCD, MPEG-4 and DivX® 3.11/4.x/5.x







# MX6000i/37























# Wireless Home Entertainment System

#### **Technical specifications**

#### **Playback formats**

- Video: DVD, DVD+R/RW, DVD-R/-RW, VCD, SVCD, MPEG-4, DivX® 3.11/4.x/5.x
- Audio: CD, CD-R/RW, MP3-CD\*
- Pictures: Picture-CD (JPEG) with music
- Plays MP3-CD (supports 32, 56, 64, 96, 128, 256 kbps and variable bit-rate)

## **DVD** functionality

- 5 disc changer
- Parental control
- Repeat track/disc
- Program, resume, zoom, slow

#### **Receiver functionality**

- Bass & Treble control
- Dolby Digital, DTS and Dolby Pro Logic II
- ClearVoice™
- Class D™ Amplifier for quality sound performance

#### Tuner (radio)

- FM/MW digital tuning with 40 presets
- Autostore facility
- RDS station name, program type

#### **Amplifier**

- 6 x 75 watts RMS
- · 450 watts Total Power

#### Loudspeaker boxes

- · Magnetically shielded front
- 4 triple-driver speakers (L, R, SL, SR)
- Frequency range : I 20Hz 20 kHz
- Impedance :4Ω
- :2 x 3" full-range woofer - Drivers
  - I x I<sup>3</sup>/<sub>4</sub>" tweeter
- · Cinema center speaker with 5 Multi-directional speaker drivers
  - Frequency range : I 20Hz 20 kHz
  - Impedance :4Ω
  - :4 x 2" full-range woofer - Drivers
    - I x I3/4" tweeter

#### Twin Sub<sup>™</sup> bass pipes integrated in speaker columns

: 30Hz - 120Hz - Frequency range - Impedance :  $8\Omega$  (system  $4\Omega$ ) - Drivers : 4" Long Throw high excursion woofer

#### **PC Link** (see Online Services in Product highlights)

- Wireless/wired access to digital content stored on connected PCs via LAN network
- : MPEG 1, 2, 4, - Movies
  - DivX® 3.11/4.x/5.x
- : MP3, mp3PRO, PCM, - Music
  - WAV
- Pictures : JPEG, BMP, GIF

#### **Connections**

- Audio input:
  - Analog : AUX, TV in (cinch)
  - Digital : Ix cinch
- Audio output:
  - Analog : Line-out (cinch)
  - Digital : Ix cinch
- Video output:
  - Component video (Y, Pb, Pr)
  - Composite (cinch)
  - S-Video (Hosiden)
- Headphone : 6.3mm silver plated Antenna : FM coaxial, MW loop
- **Speakers** : Click-fit connectors
- : RJ451 Ethernet
- : WiFi® IEEE802.11 b/g Wireless
  - Wireless LAN<sup>2</sup>

#### Video performance

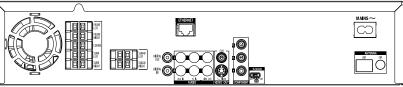
: MPEG-2/MPEG-I Video decoding Video format : 4:3/16:9 Video system : PAL/NTSC Video DAC : 108MHz/12bit

#### Audio performance

: 24 bit, 96 kHz Audio DAC Signal to Noise ratio: <108 dB Dynamic range :>100 dB Crosstalk : 95 dB

#### Power supply

- Power requirement : I20V, 60Hz Power consumption: approx. I50 W
- : <0.5W Standby power



#### UPC 0 37849 94650 3

 $\begin{array}{lll} \text{Dimensions } (w\times h\times d); \\ 17.1" \times 3.8" \times 14.6" (DVD \ \text{system}) \\ 3.7" \times 11" \times 2.8" (Surround \ \text{speaker}) \\ 17.1" \times 2.9" \times 2.6" (Center \ \text{speaker}) \\ 0.94" \times 37.9" (base o) <math>4.4"/4.6" \ \text{(tube o)} \ (\text{Twin Sub}) \\ 21.5" \times 16.1" \times 39.2" (Pack/carton) \\ \text{Weight: approx. } 77 \ \text{lbs } (Pack/carton) \end{array}$ 

Bundled equipment: DVD Receiver System, 2x surround speakers, 1x center speaker, 2x surround speakers, 2x Twin Sub bass pipes, USB adaptor for PC Link WiFi, AC power cable, SCART cable, CVBS cable, audio cinch, FM/MW antenna, Remote Control (12NC 3139 228 62681),

2x AA batteries, User manual, Ouick Use Guide

Date of issue 2004-05-13 Printed in USA 2004-05-13

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#### **Product highlights**

#### 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.

#### Wireless PC Link

The product is connected to a stereo or TV and 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, the Instant wireless PC Link connects your PC to your stereo and TV via a WiFi USB adaptor.

#### Internet upgradeable

Stay up to date with new software upgrades that are automatically downloaded from the Internet via a broadband connection straight into your device.

### Online services<sup>3</sup>

Audio: Andante, MusicMatch Rdio, Radio Free Virgin, Live365 Launch.com, Playhouse Radio

Video: iFilm, Yahoo movies, LaunchCast

Pictures: Yahoo photos

Fun: Simple online games, screensaver - visualizations

#### WiFi 802.11

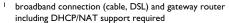
The WiFi standard means that no wires need to be installed between PC devices, PC peripherals and audio/video equipment located in different rooms.

#### Class D™ Digital 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.



for wireless network connection a WiFi™ gateway router or access point is required

constantly expanding platform; see My.Philips.com for latest

