

# Digital Power Amplifier



## Micro HIFI System with 3 CD Changer

- 160 watts Total Power + 80 watts Acoustic Bass Energy
- wOOx Technology Speaker System for deeper bass
- Flat metal cone woofers for greater sound clarity
- Incredible Surround™
- Treble & Bass Control
- 2 way Bass Reflex Speaker System with Detachable grilles
- FM/AM Digital Tuning with 40 presets
- Plug and Play for easy installation of radio stations
- Logic tape deck with Auto Reverse
- Digital out for perfect CD recording
- Subwoofer out
- Bedroom Clock with Wake-up Alarm and Sleep-Timer
- Eco power standby mode (<1 watt)
- 35-key Remote Control



Let's make things better.



PHILIPS



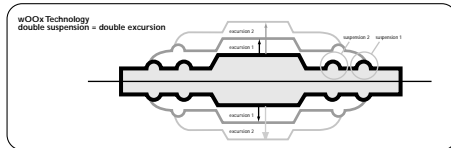
## Sound Enhancement

### 160 watts Total Power + 80 watts Acoustic Bass Energy

80 watts continuous RMS power output per channel, at 8 ohms, from 120Hz to 15kHz, with no more than 10% Total Harmonic Distortion (THD).

### wOOx Technology

Philips patented wOOx Technology ensures superior bass results. The dual suspension bass radiator, together with dedicated amplifier circuitry, is especially designed to produce and handle high dynamic sound signals at very low frequencies. Because of the dual suspension, the excursion of the membrane can be extreme (see illustration). This is in combination with the symmetrical sandwich construction, provides for very low and precise bass without noticeable distortion. The net effect of using wOOx Technology is a tight bass sound that is significantly "lower and louder" than conventional mini shelf systems.



### 3-Step wOOx Level Control

As the human ear does not perceive low frequencies at the same level as higher frequencies (though at the same "volume"), the bass sound needs to be enhanced to achieve maximum impact. The wOOx is progressively driven at different optimization levels in setting wOOx 1, 2 and 3.

### Bass & Treble Control

Bass & Treble control allows sound adjustment of high and low frequencies to personal preferences.

### Incredible Surround™

An exciting, new, psycho-acoustic method of widening the stereo spatial image especially suited for applications with limited separation of left and right speakers.

### 2-Way Bass Reflex Speaker System

Equipped with one 4" woofer and one Cone Dome Tweeter for crisp high tones.

### Flat Metal Cone Woofers

The lightweight and strong metal cone woofer enables greater sound clarity.

### AM/FM Stereo Digital Tuner

State-of-the-art precision tuning system insures precise, accurate station selection every time, along with the greatest performance and reliability available.

### Subwoofer Ready

Affords easy access to greater dimensions in sound with output signals available for connection to a subwoofer.

## Design

### Contemporary Design

A striking glass and aluminum look coupled with Hi-Fi design reference loudspeaker boxes complete with wood finishing to match and blend with the modern home.

### FTD Display

This large display is easy to read at any distance with no distortion nor distraction makes it easy to recognize different functions at a glance.

### Ergonomic Control Layout

Convenient grouping of related functions along with a positive tactile feedback from front mounted controls tilted at an angle optimize this model for comfort and convenience.

### Detachable Cloth Speaker Grilles

Detachable cloth covered grilles protect delicate speaker components in a rich high-tech styling.

## Convenience

### Change while Play

Flexibility of changing 2 discs while still listening to the third disc being played.

### Plays CD, CD-R and CD-RW discs

The player offers 100% playback guarantee of CD, CD-Recordable and CD Rewritable CD's over the entire lifetime of the player. Even CD-RW audio recordings on computers can be used.

### Dual Logic Tape Deck

Offers the ability to switch from one function, such as fast forward, to another function, such as play by remote control.

### Auto Reverse

The feature employs an auto reverse mechanism to sense the end of the tape and automatically reverse the direction of tape travel in the PLAY mode providing an uninterrupted, continuous flow of music without manually flipping the cassette tape.

### 35-key Remote Control

This infrared remote control operates volume +/-, all CD functions (POWER, NEXT, PREVIOUS, PLAY, STOP, PAUSE, SHUFFLE, REPEAT, PROGRAM, CD123, CD DIRECT 1, 2, 3, CD RESUME, ►► and ◀◀) AUX/CDR select, TUNER select, TAPE select, MUTE, CLOCK, DIM, SLEEP, SNOOZE, AUTO REVERSE, TIMER, TIMER ON/OFF and sound enhancement features including, Incredible Surround, Bass/Treble, wOOx on/off and wOOx level.

### Plug & Play

Press play button for 5 secs to automatically program 40 tuner presets (FM only).

### 40-Random Channel Presets

Random memory presets allow pre-programming of up to 40 AM and FM station frequencies into the tuner memory.

### 40-Track CD Random Program

Store up to 40 of your favorite CD track selections, from one or multiple discs, to be played back in the order in which they are programmed anytime you like.

### Shuffle Disc

Plays all selections on a particular disc in random order, ignoring the sequential order in which they were originally recorded.

### Repeat

Repeat your favorite track.

### Pause

Interrupts playback of a CD without returning to the beginning of the disc, so when play resumes, the music begins exactly where it stopped.

### Next/Previous Skip

This two button feature offers you the opportunity to skip back to the previous track or skip up to the next track instantly.

### Digital Out for perfect CD Recording

The digital out connection provides a hook up to any digital recording system (e.g. CDR).

### One-Touch CD Synchro Recording

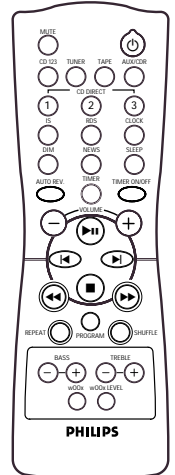
One button allows the cassette deck and CD player to communicate with one another to synchronize the start of a recording on an analog audio cassette deck with the start of a CD or a CD program.

### Clock/Alarm & Sleep timer

Set the alarm portion of a built-in digital clock to wake you to music from your favorite CD or an AM/FM radio station at any desired time of the day. Sleep timer settings of 60, 45, 30 or 15 minutes.

### 3 Dim Display modes (including nite mode)

2 different display options showing different amounts of display activity can be selected and 1 nite mode display which shows minimal display activity and turns most of the lights off.



UPC Code: 0 37849920473

Product Dimensions:

6.9" W x 9.6" H x 12.7" D (electronics)

7.1" W x 10.4" H x 8.5" D (speakers)

Package Dimensions:

20.6" W x 14.3" H x 16.4" D

Product weight: 27.5 lbs.

Carton contains: 3CD Changer Micro System, Multi-Function Remote Control, Operating instructions, Warranty information

Printed in Singapore

Date printed: Oct 2001

©2001 Royal Philips Electronics N.V.

All rights reserved.

A Division of Philips Electronics North America Corp.

Specifications subject to change without notice.

Incredible Surround™ is a Trademark of Philips Consumer Electronics Company

<http://www.philipsusa.com>

Let's make things better.



PHILIPS