Digital Speaker System

- **Active High Power**: 2x12.5 Watts + 25 Watts (RMS) - 3 piece Speaker System
- **Using Philips newest and patented highly efficient Amplifiers (SODA)**
- **USB**: Universal Serial Bus
- **The Sound and Control is transferred in digital format through the USB**
- **HiFi Digital Multimedia Sound**
- **True CD Quality Sound (or higher) can be achieved with these USB speakers**
- **Incredible Surround**
- **Patented Philips technology which provides unmatched 3D Audio experience**
- **Dynamic Bass Boost**
- Provides rich, smooth bass at any volume level
- **Hot Plug & Play**
- Under Windows® 98 just plug the speakers into an active USB port, no soundcard required
- **Graphic User Interface**
- Makes it easy to operate the speakers via the PC and provides extra sound controls
- **Remote Controller**
- Makes it easy to operate the system without using the PC
- **Automatic Standby Control**
- When no audio signal detected than the system goes automatically into standby
- **Magnetically Shielded**
- In order to prevent harmful distortion to TV/Monitor or other magnetical products

**Features - Sound**
- High power satellites
- Subwoofer
- Double driver
- Incredible Surround
- Dynamic Bass Boost

**Features - System**
- USB DAC
- Remote Controller
- Magnetically Shielded
- Automatic Standby Control

**Controls on Remote Controller**
- Volume Control Up/Down
- Incredible Surround On/Off
- Power On/Off + LED

**Controls on Subwoofer**
- Rotary Bass Volume Control
- Incredible Surround LED
- Power LED: Green for active Red for standby

**Controls via Graphic User Interface**
- Volume Up/Down
- Treble Up/Down
- Bass Up/Down
- Balance Left/Right
- Mute On/Off

**In/Outputs**
- Power: Mains, Loose Cable
- USB Input: Fixed cable
- Analog Input: 3.5 mm jack
- Speaker Out: 3.5 mm jack
- Remote Control: TBD

**Size/Weight**
- Speaker (h x w x d): TBD
- Subwoofer: TBD
- Weight of Speaker: TBD
- Weight of subwoofer: TBD

**System Requirements**
- USB port, Windows® 98

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**Universal Serial Bus**

When the Audio CD was introduced by Philips in 1981, the superiority of digital over analog technology was widely recognized. With USB, a comparable resolution is taking place in multimedia audio. The sound is transferred in a digital format through the USB and converted to music at the most appropriate place inside the speakers.

**HiFi Digital Multimedia Sound**

By doing so Signal/Noise ratio can be achieved of 98 db and because the value table synthesis is now carried out by the operating system (Windows® 98), future upgrades are possible. This technology ensures high quality digital sound at sampling rates up to 33kHz in comparison, Audio CD technology works at 44kHz.

**High Power**

In addition this 50-watt speaker system with an air-tight acoustical enclosure and aerodynamic designed bass ports, guarantees fantastic sound performances. The highly efficient sound reproduction is achieved through a new patented amplifier concept known as SODA (Self Oscillating class D Amplifier). The SODA concept achieves results that can not be matched by other amplifier concepts.

**Hot Plug & Play**

In combination with Windows® 98 the speakers offer true Hot Pluggability. Just plug in the speakers, and the sound from the PC will be played. No complicated installation of drivers and switches is necessary. Thanks to USB, the sound card with all its complicated installation procedures will become obsolete.

**Incredible Surround**

The patented Philips Incredible Surround provides unmatched 3D sound experiences. By using special algorithms phantom images are created of sound sources outside the area of the speakers. Especially in multimedia setups where the speakers are positioned close to the listener, this feature has a great effect.

**Dynamic Bass Boost**

This feature enhances the bass performance of the speakers in order to give you that smooth and warm bass for music and that extra punchy or booming bass with games and sound effects.

**Graphic User Interface**

Although the speakers can be controlled via the standard applets of Windows® or via the soundcard, they are provided with a Graphic User Interface as well to allow easier control of the speakers and offer additional controls such as Bass, Treble, Balance and Mute.

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**System**

- **Power Supply**
- **Amplifier**
- **Drivers**
- **Frequency Range**

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