**Digital Speaker System**

- **Active High Power** - 2x15Watt (RMS) - Speaker System
  - Using Philips newest and patented Highly efficient Amplifiers (SODA)
- **Future Proof - Most Versatile Speaker System**
  - The speakers allow audio playback using the soundcard under Windows® 3.1/95 and digital audio streaming via USB with Windows® 98
- **USB - Universal Serial Bus**
  - The Sound and Control is transmitted 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 when activated
- **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
- **Automatic Standby Control**
  - When no audio signal detected then the system goes automatically into standby
- **Magnetically Shielded**
  - In order to prevent harmful distortion to TV/Monitor or other magnetical products

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**System Requirements**

- Analog Input : Soundcard (controls only via signal)
- Analog Input + USB Control : USB port, Soundcard, Windows® 95 OSR2.1 version
- Full USB Streaming : USB port, Windows® 98

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**Digital Speaker System - standard product information**

- **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 revolution is taking place in multimedia audio. The Sound is transmitted in a digital format through the USB and converted to music at the most appropriate place inside the speakers.
  - The Sound and Control is transmitted in 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 98dB and because the wave table synthesis is now carried out by the operating system (Windows® 95). Future upgrades are possible. This technology ensures high quality digital sound at sampling rates up to 55kHz. In comparison, Audio CD technology works at 44.1kHz.
- **High Power**
  - In addition this 30-watt speaker system, with an air tight acoustical enclosure and aerodynamic designed bass ports, guarantees fantastic sound performance. 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 PnP. 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.
- **Most Versatile Speaker System**
  - For customers that do not have Windows® 98 yet, the speakers are delivered with drivers for Windows® 95, enabling audio playback via the soundcard and USB control under Windows® 95. The DSS290/370 are 100% compatible with Windows® 98 taking full advantage of the digital audio streaming.
  - The speakers even allow analog playback under Windows® 3.1. (using the soundcard) which makes them the most versatile speaker system in the market.
- **Incredible Surround**
  - The patented Philips Incredible Surround provides unmatched 3D sound experience. By using special algorithms phantom image 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, the speakers 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.