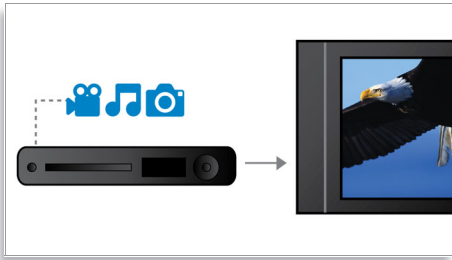




# Highlights

## Plays it all



Play virtually any media format you want - whether it is DivX, MP3, WMA or JPEG. Experience the unbeatable convenience of great playability and the luxury of sharing media files on your TV or home theatre system - in the comfort of your living room.

## 192 kHz/24-bit audio DAC

192 kHz sampling enables you to have an accurate representation of the original sound curves. Together with a 24-bit resolution, more information is captured from the original analogue sound wave form, giving a much richer audio reproduction.

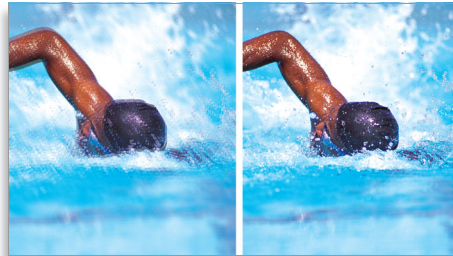
## Karaoke scoring



Add a dash of fun to your Karaoke sessions with Karaoke Scoring. Allow your performance to be judged for further

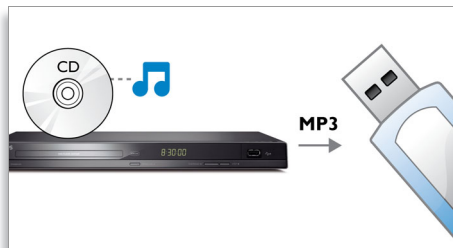
improvement, or for friendly competitions. Karaoke Scoring automatically rates your singing and gives you a humorous picture that is tied to how well you did. The fun never ends.

## Progressive Scan



Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending a field comprising the odd lines to the screen first, followed by the field with the even lines, it writes both fields at the same time. A full image is created instantaneously, using the maximum resolution. At such a speed, your eye perceives a sharper picture with no line structure.

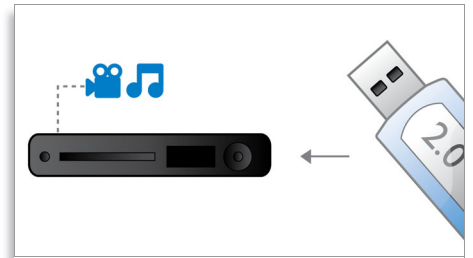
## Create MP3s



Convert the contents of your favourite CDs to MP3 files on your Philips product and store

them directly on a thumb drive or on your portable media player through a USB cable. Enjoy the convenience of creating MP3 files right in your living room, without a PC and even while the CD is playing.

## Hi-Speed USB 2.0 Link



The Universal Serial Bus or USB is a protocol standard that is conveniently used to link PCs, peripherals and consumer electronic equipment. Hi-Speed USB devices have a data transfer rate of up to 480 Mbps - up from the 12 Mbps of original USB devices. With Hi-Speed USB 2.0 Link, all you have to do is plug in your USB device, select the movie, music or photo and play away.



# Specifications

## Picture/Display

- D/A converter: 12-bit, 108 MHz
- Picture enhancement: Progressive Scan, Video upsampling

## Sound

- D/A converter: 24-bit, 192 kHz
- Frequency response: 30-20,000 Hz
- Signal to noise ratio: > 90
- Distortion and Noise (1 kHz): > 65 dB
- Crosstalk (1 kHz): > 70 dB
- Dynamic Range (1 kHz): > 80 dB
- Sound System: Dolby Digital

## Video Playback

- Playback Media: CD, CD-R/CD-RW, Video CD/SVCD, DVD, DivX, DVD+R/+RW, DVD-R/-RW, DVD-Video
- Compression formats: MPEG1, MPEG2, DivX 3.11, DivX 4.x, DivX 5.x, DivX 6.0
- Video disc playback system: NTSC, PAL

## Audio Playback

- Playback Media: CD, MP3-CD, MP3-DVD, WMA-CD, CD-R/RW, Audio CD
- Compression format: MP3, Dolby Digital, PCM, WMA
- MP3 bit rates: 32 - 320 kbps

## Still Picture Playback

- Playback Media: DVD+R/+RW, DVD-R/-RW, CD-R/RW, Picture CD, Kodak Picture CD
- Picture compression format: JPEG
- Picture enhancement: Flip photos, Rotate, Zoom,

Slideshow

## Connectivity

- Front/Side connections: Microphone, USB
- Rear Connections: Analogue audio Left/Right out, ComponentVideo out Progressive, Composite video (CVBS) output, Digital coaxial out

## Convenience

- Child Protection: Child Lock, Parental Control
- On-Screen Display languages: Spanish, Brazilian Portuguese, English
- Karaoke: MIC volume

## Power

- Power supply: 110-240V, 50/60 Hz
- Power consumption: < 10 W
- Standby power consumption: <1 W

## Accessories

- Included Accessories: 2 x AAA Batteries, Audio/Video cable, Remote Control, World Wide Warranty leaflet, User Manual, VDE to 2-pin Flat Adapter, Power cord

## Dimensions

- Packaging dimensions (W x H x D): 415 x 82 x 282 mm
- Set dimensions (W x H x D): 360 x 37 x 210 mm

## Multimedia Applications

- Multimedia connections: USB memory class device
- Playback Formats: DivX, JPEG Still pictures, MP3



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