# You have it, we play it!



















# Superb audio and video performance

- Progressive Scan (PAL & NTSC) for razor-sharp and flicker-free images
- · 4x video upsampling for improved image quality
- 192kHz/24bit audio DAC

## 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
- · Music: CD, MP3-CD, CD-R and CD-RW
- Pictures: Picture CD (JPEG) with music (MP3)

# **Ultimate convenience**

· Smart Picture for personalised image settings

#### Karaoke







## **Technical specifications**

## **Playback formats**

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

## **DVD** functionality

- · Multi-angle selection
- Audio selection
- Subtitles selection
- Aspect Ratio Conversion (16:9, 4:3 Letter-
- Box, 4:3 Pan Scan)
- · Disc Menu support

## Picture-CD & MP3-CD functionality

- · Playback of pictures automatically
- Picture selection
- Zoom
- · Rotate, Flip pictures
- · Album and track selection

#### Connections

- Video output:
  - Component video (Y, Pb, Pr)
- S-Video

- Digital

- CVBS (Yellow cinch)
- · Audio output:
  - Analog (L+R) : cinch (white/red)
    - : Ix coaxial, Ix optical
      - IEC60958 for CDDA/LPCM IEC61937 for MPEG-1/2
      - Dolby Digital
- · Microphone input

## Video performance

Progressive Scan : PAL & NTSCVideo decoding : MPEG-4/MPEG-2/

MPEG-I
• Video format : 4:3/16:9
• Video system : PAL/NTSC

## Audio performance

 Audio decoding, PCM, Dolby Digital (via digital out)

Audio DAC : 24 bit, 192 kHz
Signal to Noise ratio : 105 dB
Dynamic range : 100 dB
Crosstalk : 105 dB
Distortion/noise : 90 dB

#### **Power supply**

Power requirement : I10-240V, 50-60Hz
 Power consumption : approx. <10 W</li>
 Standby power : <0.8W</li>

## **G**eneral

- On-screen display
- Karaoke
- · Disc resume
- · Parental control
- Repeat track/disc/A-B
- Stop/play/pause
- Fast forward/backward
- Zoom

# **Product highlights**

## Progressive Scan (PAL & NTSC)

Progressive Scan doubles the vertical resolution of the image resulting in a noticeably sharper picture. Instead of sending field with the odd lines to the screen first, followed by the field with the even lines, both fields are written at one time. A flicker-free high resolution image is created giving you the best viewing.

#### 4x Video Upsampling

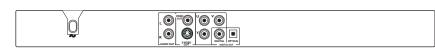
Video Upsampling is a technology that decreases distortion to dramatically improve picture quality.

# DivX® 3.1 I/4.x/5.x playback

With DivX® support, you will be able to enjoy DivX® encoded videos in the comfort of your living room. The DivX® media format is an MPEG-4 based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, memory cards and DVD-Video, DivX® CDs can be played back on selected DVD players, DVD Recorders and Home Theater Systems.

#### **Smart Picture**

Smart Picture provides the optimum picture settings for color, brightness, saturation, contrast, sharpness, etc., to enhance your overall viewing experience at all times.



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Dimensions (w x h x d):

435mm x 43mm x 235mm (DVD player) 510mm x 128mm x 306mm (Pack/carton)

Weight:

approx. 3 kg (Pack/carton)

Bundled equipment:

DVD-Video player, Remote Control, 2x AA battery, video cable, audio cable, user manual

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