

Discover the high definition difference

State-of-the-art audio and video technology to intensify your music and movie experience.

High definition picture

- Video Upscaling
- 216MHz/12bit video upsampling
- Digital Crystal Clear DCDi™ from Faroudja

High definition sound

- Multi-channel Super Audio CD closest to experience life performance
- Metal chassis and audiophile circuitry
- CD upsampling to DSD for smoother sweeter sound
- Audio Direct Mode eliminates video interference
- Advance bass management for optimized bass response

State-of-the-art user interfacing

- High definition multimedia interface (HDMI)
- Single connection to your TV or Projector via HDMI



MATCH  **LINE**

PHILIPS

Technical specifications

Playback formats

- Video: DVD, DVD+R/RW, DVD-R/-RW, VCD and SVCD
- Audio: CD, CD-R/RW, MP3-CD, SACD Stereo Multi-channel
- 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
- Parental control
- Repeat track/disc/A-B
- Zoom

Picture-CD & MP3-CD functionality

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

Connections

- Video output:
 - Component video (Y, Pb, Pr)
 - SCART
 - S-Video (Hosiden)
 - CVBS (Yellow cinch)
- Audio output:
 - Digital : Coaxial (cinch)
 - Analog : 6 + 2 channel (optical)

Video performance

- Progressive Scan
- Video decoding : MPEG-2/MPEG-1
- Video format : 4:3/16:9
- Video system : PAL/NTSC
- Video DAC : 216MHz/12bit
- Video resolution : 480i/P, 576i/P, 720p, 1080i

Audio performance

- Built-in Dolby Digital and DTS decoder
- Audio DAC : 24 bit, 192 kHz
- Signal to Noise ratio : 115 dB
- Dynamic range : 95 dB
- Crosstalk : 110 dB
- Distortion/noise : 95 dB

Power supply

- Power requirement : 110-240V, 50-60Hz
- Power consumption : t.b.c.
- Standby power : >1W

General

- On-screen display
- 41-keys SOFA remote control

Product highlights

Multi-channel Super Audio CD

- This new generation music format gives you:
- Ultra high quality music reproduction
 - 5.1 multi-channel surround sound
 - Full backward and forward compatibility with CD

Metal chassis and audiophile circuitry

The player features reinforced chassis by using extensive bracing and shielding to reduce the negative effect of stray EMI and vibration. Audio circuitry is constructed with audiophile quality parts that are carefully selected based on extensive subjective listening tests and backed by excellent measurement results. The components in the critical audio path are carefully chosen and matched for superior audio performance.

CD upsampling to DSD

DSD upsampling is a sound processing technology that converts and enhances the signal from a standard audio CD to provide a clear and smooth sound.

High Definition Multimedia Interface (HDMI)

HDMI is a direct digital connection that can carry digital HD video as well as digital multichannel audio. By eliminating the conversion to analog signals it delivers perfect picture and sound quality, completely free from noise. HDMI is fully backward-compatible with DVI.

Digital Crystal Clear DCDi™ by Faroudja

Digital Crystal Clear is a package of picture innovations that digitally adjusts and optimizes picture quality to optimal contrast, color and sharpness levels.

216MHz/12bit video upsampling

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

Audio Direct Mode

The video circuitry of the DVD video player can degrade the performance of the audio section. When Audio Direct Mode is selected the video circuitry of the DVD video player is muted. Simply press the 'Audio Direct' button on the front of the player to mute the video section of the player. In this mode, the player will only play audio discs and behaves like an audio only player. When Audio Direct is 'On', the DVD-Video player will have faster response time similar to a CD player.

Advanced bass management

Advanced bass management is a feature that allows the user to fine-tune the bass attribute of the system, such as cut-off frequency and cross-over slope, to get the best bass response possible in their room regardless of the room size and equipment type.

Back panel (not available at time of printing)

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Dimensions (w x h x d):

435mm x 79mm x 315mm (DVD system)

XXXmm x XXXmm x XXXmm (Pack/carton)

Weight:

approx. 5.3 kg (Pack/carton)

Bundled equipment:

DVD-Video/SACD System, user manual,

Audio cable, SCART cable and 2x AA battery

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Specifications are subject to change without notice

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