



DVD/SACD Player



Philips





Total immersion in movies and music

Multi-channel Super Audio CD

Want a player that gives you multi-channel surround sound movies & music experience? With Philips DVD/SACD player, now you can! Be impressed & immerse yourself with movies & music entertainment experience delivered right to your home.

Pure multi-channel sound

- Multi-channel Super Audio CD for total music immersion
- DTS 5.1 Dolby Digital Pro Logic II full surround sound

Unrivalled video performance

- PAL & NTSC Progressive Scan gives razor-sharp images
- 108MHz/12 bit video processing high-resolution images

Plays practically any disc format

- Movies: DVD, DVD+R/RW, DVD-R/RW, (S)VCD, DivX
- Music: SACD, CD, MP3-CD, CD-R and CD-RW
- Picture CD (JPEG) with music (MP3) playback



Specifications

Picture/Display

- Aspect ratio: 4:3, 16:9
- D/A converter: 12 bit, 108 MHz
- Picture enhancement: Progressive Scan

Sound

- D/A converter: 24 bit, 192 kHz
- Signal to noise ratio: 110
- Distortion and Noise (1kHz): 90 dB
 Crosstalk (1kHz): 105 dB
- Dynamic Range (1kHz): 97 dB
- Sound System: Dolby Digital (AC-3), Dolby
- Prologic II, DTS, MPEG2
 Sound Enhancement: 3D Virtual Surround, Night Mode, Personal Setting

Video Playback

- Playback Media: CD-R/CD-RW, DivX, DVD, DVD+RW, DVD+R, DVD-RW (Video mode), DVD-R, MP3-CD, MPEG4, Picture CD, Super Audio CD, Video CD/SVCD
- Compression formats: Divx 3.11, Divx 4, Divx 5, XviD, MPEG1, MPEG2, MPEG4
- Video disc playback system: NTSC, PAL

Audio Playback

- Playback Media: CD, CD-R, CD-RW, MP3-CD, SACD Multichannel, SACD Stereo
- Compression format: Dolby Digital, DTS, MP3, MPEG2 Multichannel, PCM
- ID3-tag support

Still Picture Playback

- Playback Media: Picture CD
- Picture compression format: JPEG
- Picture enhancement: Flip photos, Rotate
- Slide show: with music (MP3)

Connectivity

Other connections: Analog audio Left/Right out, Analog audio Multi-channel, ComponentVideo out Progressive, Composite video (CVBS) out, Digital coaxial out, Digital optical out, S-Video out, Scart

Convenience

- Child Protection: Parental Control
- Convenience Enhancements: Sleep Timer
 Ease of Use: Program List, Smart Picture
- Control, Smart Sound Control
- Remote control type: 3139 248 72031

Power

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- Power consumption: < 14 W W
- Power supply: 100-240VAC, 50/60Hz
- Standby power consumption: < 0.3 W

Dimensions

- Product dimensions (W x H x D): 435 x 46 x 310 mm
- Product weight: 1.9 kg
- Packaging dimensions (W x H x D): 500 x 119 x 404 mm
- Weight incl. Packaging: 3.5 kg

DVP720SA/02

Product highlights

Multi-channel Super Audio CD

Multi-channel SACD is a new generation music format that offers ultra high quality music reproduction. With a 5.1 multi-channel surround sound and full CD compatibility both forward and backward, what results is unsurpassed audio performance for your listening pleasure.

DTS, Dolby Digital 5.1 and PL2

A Built-in DTS and Dolby Digital decoder eliminates the need for an external decoder by processing all six channels of audio imformation to provide a surround sound experience and an astoundingly natural sense of ambience and dynamic realism. Dolby Pro Logic II provides five channels of surround processing from any stereo source.

PAL & NTSC Progressive Scan

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

108MHz/12 bit video processing

Video Upsampling is a technology that decreases distortion to dramatically improve picture quality. It is a technology that allows the normal 13.5MHz video signal to be up sampled to 8 times the frequency.

Multi-format Movies with DivX

Multi-format playability allows you to play most disc formats for maximum disc compatibility and viewing pleasure.

Multi-format Music with SACD

Multi-format playability allows you to play most disc formats for maximum disc compatibility and listening pleasure

Picture CD with MP3 Playback

Picture CD is a CD-R or CD-RW disc on which you can store your MP3 and digital pictures. When inserting a Picture CD in the DVD player, a screen menu will pop up, showing your JPEG's and/or MP3 files on the disc. Just select the music and pictures files you wish to enjoy and press play or OK. You can watch your pictures on TV with your music playing simultaneously.



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