

Philips 3000 series
DVD player



DVP3680

Get sharper, clearer pictures

with HDMI 1080p upscaling

Your dream player with flawless, true-to-life picture quality and the ability to play virtually any disc! The Philips DVD player delivers your movies and music entertainment experience.

Bring audio and video to life

- CinemaPlus for better, sharper and clearer images
- HDMI 1080p upscales to high definition for sharper pictures

Play all your movies and music

- ProReader Drive for smooth playback on virtually any disc
- DivX Ultra Certified for enhanced DivX video playback
- Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG

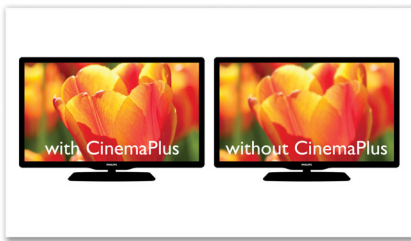
Easy to use

- EasyLink to control all HDMI CEC devices via a single remote

PHILIPS

Highlights

CinemaPlus



Feast your eyes on images that are razor sharp and a match for reality. An intelligent algorithm, CinemaPlus goes right down to each pixel in each frame, analyzing it before optimizing sharpness and color stability. The results are obvious - you get to see more details, pictures become crystal clear and everything looks superbly natural. Movie nights will never be the same again.

HDMI 1080p

HDMI 1080p upscaling delivers images that are crystal clear. Movies in standard definition can now be enjoyed in true high definition

resolution - ensuring more details and more true-to-life pictures. Progressive Scan (represented by "p" in "1080p") eliminates the line structure prevalent on TV screens, again ensuring relentlessly sharp images. To top it off, HDMI makes a direct digital connection that can carry uncompressed digital HD video as well as digital multichannel audio, without conversions to analog - delivering perfect picture and sound quality, completely free from noise.

ProReader Drive



ProReader Drive lets you enjoy your movies and videos worry-free. Even when old discs get

smudgy or scratched, you can rest assured that they will play right through from start to end - without any sign that they have been damaged. Using state-of-the-art technology, ProReader Drive converts weak analog signals into robust digital ones, extracting information that allows less-than-perfect discs to play smoothly through. Together with its ability to read virtually any video format, ProReader Drive gives you the unbeatable assurance that whatever you pop in will most definitely play.

Multimedia DivX

Play CD, (S)VCD, DVD, DVD+- R/RW, DivX, MP3, WMA, JPEG



Specifications

Product dimensions

- Product dimensions (W x H x D):
31 x 4,05 x 25,5 cm
- Weight: 1,05 kg

Packaging dimensions

- Packaging dimensions (W x H x D):
36 x 28,2 x 8 cm
- Nett weight: 1,2 kg
- Gross weight: 1,55 kg
- EAN: 87 12581 63988 4
- Number of products included: 1
- Packaging type: Dummy
- Type of shelf placement: Dummy

Outer Carton

- Outer carton (L x W x H): 36 x 28,2 x 8 cm
- Nett weight: 1,2 kg
- Gross weight: 1,55 kg
- Tare weight: 0,35 kg
- EAN: 87 12581 63988 4
- Number of consumer packagings: 1

Picture/Display

- D/A converter: 12 bit, 108 MHz
- Picture enhancement: Progressive scan, Video upscaling, Video Upscaling(720p, 1080i/p), High Def (720p, 1080i, 1080p), Video upsampling

Sound

- D/A converter: 24 bit, 192 kHz
- Frequency response: 30-20000 Hz
- Signal to noise ratio: 90
- Distortion and Noise (1kHz): 80 dB
- Crosstalk (1kHz): 90 dB
- Dynamic Range (1kHz): 80 dB
- Sound System: Dolby Digital

Video Playback

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

Audio Playback

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

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: Rotate, Zoom, Flip photos, High Definition Resolution, Slideshow with MP3 playback, Slideshow

Connectivity

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

Convenience

- Child Protection: Child Lock, Parental Control
- On-Screen Display languages: English, Russian

Power

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

Accessories

- Included accessories: Remote Control, User Manual, Audio/Video cable, AAA Battery (x1), World Wide Warranty leaflet

Dimensions

- Packaging dimensions (W x H x D):
400 x 80 x 282 mm
- Set dimensions (W x H x D): 360 x 39 x 209 mm
- Set weight: 1.3 kg
- Weight incl. Packaging: 1.8 kg

Multimedia Applications

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



Issue date 2015-03-24

Version: 1.1.10

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