

Philips DVD-Video Player

- **Progressive Scan Output with 3:2 Pulldown**
- **Dolby® Digital Decoder Built-in**
- **DVD/Video CD/SVCD/Audio CD/HDCD/MP3/CD-R and CD-RW playback**
- **Zoom while Play/Perfect Still**
- **96kHz/24 bit Audio DAC for high audio quality output**
- **High Speed Scan & Slow**
- **Smart Picture**
- **Optical & Coaxial digital audio output (PCM/MPEG 2/Dolby® Digital/DTS)**
- **3D Surround Sound on stereo analog out**
- **9 Marker positions to recall your favorite scenes**
- **Component, Composite (X2), and S-Video outputs**
- **CD/DVD Text**



Preliminary

Let's make things better.



PHILIPS

Philips DVD-Video Player



Technical Specification DVD953

Playback System

DVD-Video
Video CD & SVCD
CD (CD-R and CD-RW)
DVD+RW
MP3

Optical Read-Out System

Laser type FDA CFR21
Numerical Aperture 0.60 (DVD)
0.43 (VCD/CD)
Wavelength 650 nm (DVD)
780 nm (VCD/CD)

DVD Disc Format

Medium Optical Disc
Diameter 12cm (8cm)
Playing time (12cm)
One layer 2.15 h¹
Dual layer 4 h¹
Two side, Single layer 4.30 h¹
Two side, Dual layer 8 h¹

TV Standard NTSC

60Hz
Number of lines 525
Playback Multi standard (PAL/NTSC)

Video Format

D/A Converter 10 bits
Signal handling Components
Digital Compression MPEG2 for DVD,
MPEG1 for VCD
DVD 60Hz
Horiz. Resolution 720 pixels²
Vertical Resolution 480 lines
VCD 60Hz
Horiz. Resolution 352 pixels
Vertical Resolution 240 lines

Video Performance

Progressive scan
Component video output Y: 1 Vpp into 75 Ohm
PrPb: 0.7 Vpp into 75 ohm
Video output 1 Vpp into 75 ohm
S-Video Output Y: 1 Vpp into 75 Ohm
C: 0.3Vpp into 75 Ohm

Audio Format

Digital MPEG/AC-3/DTS
PCM Compressed Digital,
16,20,24 bits
fs, 44.1, 48, 96 kHz

Analog Sound Stereo
Dolby® Surround downmix from Dolby® Digital
multi-channel sound
3D Sound on 2 speakers

Audio Performance (Typical)

D/A Converter	24 bits
DVD	Fs 96 kHz 4 Hz-44 kHz Fs 48 kHz 4 Hz-22 kHz
Video CD	Fs 44.1 kHz 4 Hz-20 kHz
CD	Fs 44.1 kHz 4 Hz-20 kHz
SVCD	Fs 48 kHz 4 Hz-22 kHz Fs 44.1 kHz 4 Hz-20 kHz

Signal-Noise (1kHz)	100 dB(w/A Filter)
Dynamic Range (1kHz)	95 dB (w/A Filter)
Crosstalk (1kHz)	90 dB(w/A Filter)
Distortion/Noise (1kHz)	0.008%(w/A Filter)

Connections

Progressive Scan (on Y Pb Pr)
Y Output Cinch (green)
Pb Output (Cb) Cinch (blue)
Pr Output (Cr) Cinch (red)
S-Video Output Mini DIN, 4-pins
Video Output Cinch (yellow)
Audio L+R output Cinch (white/red)

6 Channel Analog Output

Audio Front Left/Right Cinch (white/red)
Audio Surr. Left/Right Cinch (white/red)
Audio Centre Cinch (black)
Audio Subwoofer Cinch (black)
Digital Output 1 coaxial, 1 optical
IEC958 for CDDA/LPCM
IEC1937 for MPEG1/2,
AC-3, DTS

Power Supply

Power Inlet 120V, 60Hz
Power usage 18Watt
Power usage standby less than 3 Watt

General Functionality

Stop/Play/Pause
Fast Forward/Backward
Time Search(DVD)
Step Forward/Backward
Slow motion
Title/Chapter/Track Select
Skip Next/Skip Previous

Repeat (Chapter/Title) or (Track/All)
A-B Repeat
Random (Shuffle)
Enhanced ease of use graphical interface
Zoom
Screen Saver
3D Surround Sound

DVD Functionality

Multi-angle Selection
Audio Selection (1 out of max. 8 languages)
Subtitles Selection (1 out of max. 32 languages)
Aspect Ratio conversion
(16:9, 4:3 Letterbox, 4:3 Pan Scan)
Parental Control
Disc Menu support (Title Menu and Root Menu)
Resume (1 disc) after stop/standby

Video CD Functionality

Playback Control for VCD 2.0 discs
Resume (1 disc) after stop/standby
Programming Tracks(PBC Off)

Audio CD Functionality

Time Display (Track)
Full audio functionality with remote control
Programming with Favorite Track Selection

MP3 Functionality

Time Display (Track)

¹ Typical playing time for movie with 2 spoken languages and 3 subtitle languages.

UPC: 0 37849 91015 3
Product Dimensions: 16.9" W x 3.5" H x 8.5" D
Product Weight: 7.1 lbs.
Carton Dimensions: 18.9" W x 5.4" H x 10.5" D
Carton Weight: 9.0 lbs.
Package Contents: DVD-Video Player, Remote Control with batteries, User Manual ,Audio cable,Video cable

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