Philips DVD-Video Player DVD 761

- *DVD / Video CD / Audio CD / CD-R /CD-RW playback*
- *6-channel analog output for Dolby Digital™, Dolby Pro Logic™ and stereo*
- *Dual Laser optical pickup unit*
- *Smart Picture for personal video preferences*
- *5 Disc Resume*
- *Advanced DVD-Video technology, including 10-bit video DAC and 24-bit audio DAC*
- *TruSurround 3D Sound for analog out*
- *Cinemalink for one touch Home Cinema control*
- *Enhanced Parental Control with Disc Lock*
- *Perfect Still picture with multiple Zoom*
- *Audio and video bit rate indicator*
- *Digital Audio / Optical output (PCM / MPEG / AC-3 / DTS)*
- *Headphone connector with volume control*

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Technical Specifications DVD 761

Playback System
- DVD Video
- Video CD
- CD (CD-R and CD-RW)

Optical Read-out System
- Laser type   Semiconductor AlGaAs
- Numerical Aperture   0.6 (DVD)
  0.45 (VCD/CD)
- Wavelength   650 nm (DVD)
  780 nm (VCD/CD)

DVD Disc Format
- Medium   Optical disc
- Diameter   12 cm (8 cm)
- Playing time (12 cm)
  one layer   2.15h[1]
  dual layer   4h[1]
  two side, single layer   4.30h[1]
  two side, dual layer   8h[1]

TV Standard

	PAL	NTSC
	50 Hz	60 Hz
• Number of lines	625	525
• Playback	Multistandard (PAL/NTSC)	

Video Format
- DA Converter   10 bits
- Signal handling   Components
- Digital Compression   MPEG2 for DVD
  MPEG1 for VCD

DVD	50 Hz	60 Hz
• Hor. Resolution	720 pixels	720 pixels
• Vert. Resolution	576 lines	480 lines
VCD		
• Hor. Resolution	352 pixels	352 pixels
• Vert. Resolution	288 lines	240 lines

Video Performance
- Video output $1 V_{pp}$ into 75 Ohm
- S-Video output   Y: $1 V_{pp}$ into 75 Ohm
  C: $0.3 V_{pp}$ into 75 Ohm
- RGB $0.7 V_{pp}$ into 75 Ohm
- Black Level Shift   On/Off
- Video Shift   Left/Right

Audio Format
- Digital   MPEG/   Compressed Digital
  DTS/AC-3
  PCM   16, 20, 24 bits
  fs, 48, 96 kHz
- Analog Sound Stereo
  Dolby Pro Logic downmix from AC-3 multichannel sound
  Full decoding of Dolby Digital multi-channel surround sound
  3D Sound for virtual 5.1 channel sound on 2 speakers

Audio Performance
- DA Converter   24 bits
- DVD f_s 96 kHz   4 Hz-44 kHz
     f_s 48 kHz   4 Hz-22 kHz
- Video CD f_s 48 kHz   4 Hz-22 kHz
- CD f_s 44.1 kHz   4 Hz-20 kHz
- Signal-Noise (1 kH)   103 dB
- Dynamic Range (1 kHz)   98 dB
- Crosstalk (1 kHz)   113 dB
- Distortion / Noise (1 kHz)   92 dB
- Headphone   30 mW at 32 Ohm load
- Headphone impedance   8-2k Ohm

Connections
Scart	2 Euroconnector
S-Video Output	Mini DIN, 4-pins
Video Output	Cinch (yellow)
Audio L+R Output	Cinch (white/red)
Audio Front Left/Right	Cinch (white/red)
Audio Surr. Left/Right	Cinch (white/red)
Audio Centre	Cinch (blue)
Audio Subwoofer	Cinch (black)
Digital Output	1 coaxial, 1 optical
	IEC958 for CDDA / LPCM
	IEC1937 for MPEG1/2, AC-3, DTS
Cinemalink	on SCART
Headphone	6.3 mm Jack

Power Supply
Power Inlet	230 V, 50 Hz
Power usage	Approx. 20 Watt
Power usage standby	Approx. 5 Watt

Cabinet
Dimensions	435 x 92 x 320 mm (W x H x D)
Weight	Approx. 4 Kg

Package Contents
DVD-Video Player
Remote Control with batteries
AC Power cord
User Manual
Audio cable
Video cable
Scart cable (Euroconnector)

Carton
Colors	Four color printing on white box
Languages	English (front, top)
	French (rear)
	Spanish (right)
	German (left)

General Functionality
Stop / Play / Pause
Fast Forward/Backward
Time Search
Step Forward/Backward
Slow
Title / Chapter / Track Select
Skip Next / Skip Previous
Repeat (Chapter / Title / All) or (Track / All)
A-B Repeat
Shuffle
Scan
Enhanced ease of use graphical interface
Perfect Still with digital multi-tap filter
Zoom (x1.33, x2, x4) with picture enhancement
Smart Picture
Cinemalink interconnection for plug&play
3D sound
Per speaker setting of Volume, Delay, Range
Virtual Jog Shuttle
Audio and video bit rate indicator (only available in certain countries)
Beeper (only available in certain countries)

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 and Disc lock
Disc Menu support (Title Menu and Root Menu)
Resume (5 discs) after stop / standby
Screen Saver (*Dim 75% after 15 min.*)
Programming Titles/chapters with Favourite Selection

Video CD Functionality
Playback Control for VCD 2.0 discs
Disc lock
Resume (5 discs) after stop / standby
Screen Saver (*Dim 75% after 15 min.*)
Programming Tracks with Favourite Selection

Audio CD Functionality
Time Display (Total / Track / Remaining Track Time)
Full audio functionality with remote control
Programming with Favourite Track Selection

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

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