



Digital Photo Manager

PICTURE QUALITY

- **3:2 pull down Progressive Scan:** For high vertical resolution and razor sharp images
- **4X Video Upsampling:** For improved image quality
- **Component Video Output:** High quality video connection

SOUND QUALITY

- **Digital Output:** Coaxial and Optical for highest quality audio connection
- **3D Sound:** Virtual surround sound via 2-speaker output
- **96kHz/24 bits:** Digital audio output for PCM

GREAT CONVENIENCE

- **Media Slot:** View and share your pictures on TV from various memory cards
- **Digital Photo Manager:** For photo editing and slide show creation
- **Digital Music Manager:** Advanced playlist management for your digital music
- **Compass UI:** New advanced and intuitive graphical User Interface
- **Multi-format playability:** Plays DVD-Video, DVD+RW, DVD+R, CD, CD-R, CD-RW, MP3-CD, VCD, S-VCD, Picture CD and Memory cards



PHILIPS

Philips DVD-Video Player



Technical specifications DVD 760

Playback system

- DVD-Video
- Video CD (VCD)
- S-Video CD (SVCD)
- MP3-CD
- CD (CD-R and CD-RW)¹
- Picture CD
- Solid-state Memory cards
 - List of cards supported
 - Compact Flash - Smart Media
 - Secure Digital (SD) - Microdrives (1GB)
 - Memory Stick - Extreme Digital (XD)
 - MMC
- DVD+RW and DVD+R

DVD Disc format

• Medium	Optical disc	
• Diameter	12 cm (8 cm)	
• Playing time (12cm)	One layer	2.15 h ²
	Dual layer	4 h ²
	Two side, Single layer	4.30 h ²
	Two side, Dual layer	8 h ²

TV standard

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

Audio format

Mpeg/Dolby Digital/PCM	Compressed Digital, 16, 20, 24 bits fs, 44.1, 48, 96 kHz
MP3 (ISO 9660)	96, 112, 128, 256 kbps & variable bit rate fs, 32, 44.1, 48 kHz

- Analog sound stereo
- Dolby surround compatible downmix from Dolby Digital multi-channel sound
- 3D sound for virtual surround sound on 2 speakers

Video format

- Digital compression MPEG 2 for DVD, SVCD
MPEG 1 for VCD

DVD	50Hz	60Hz
Horiz. resolution	720 pixels	720 pixels
Vertical resolution	576 lines	480 lines
VCD	50Hz	60Hz
Horiz. resolution	352 pixels	352 pixels
Vertical resolution	288 lines	240 lines

Audio performance (typical)

DVD	Fs 96 kHz	4 Hz- 44 kHz
	Fs 48 kHz	4 Hz- 22 kHz
CD/Video CD	Fs 44.1 kHz	4 Hz- 20 kHz
S-Video CD	Fs 48 kHz	4 Hz- 22 kHz
	Fs 44.1 kHz	4 Hz- 20 kHz

- Signal-noise (1kHz) 100 dB
- Dynamic Range (1kHz) 100 dB
- Crosstalk (1kHz) 100 dB
- Distortion/noise (1kHz) 97 dB
- MPEG MP3 MPEG Audio layer3

Video performance

- Component video output (480i/p) Y: 1 Vpp into 75 ohm
PbPr: 0.7 Vpp into 75 ohm
- Video output 1 Vpp into 75 ohm
- S-Video output Y : 1 Vpp into 75 ohm
C : 0.3 Vpp into 75 ohm
Left/right
- Video Shift

Connections

- Y,Pb,Pr output (480i/p) Cinch 3x (green, blue, red)
- Video output Cinch (yellow)
- S-Video output Mini Din, 4-pins
- Audio L+R output Cinch (white/ red)
- Digital Output 1 coaxial, 1 optical
IEC958 for CDDA/LPCM
IEC1937 for MPEG 1/2,
Dolby Digital, DTS

Power supply

- Power inlet 110-240V, 50-60 Hz
- Power usage Approx. 20 watt
- Power usage standby Less than 4 watt

Cabinet

- Dimension 17.1 x 2 x 12.0 inch
(w x h x d)
- Weight Approx. 6.6 lbs

Package contents

- DVD-Video player
- Remote control with batteries
- User manual
- Audio cable, Video cable

General functionality

- Stop/ play/ pause
- Fast forward/ backward
- Step forward/ backward
- Slow motion
- Virtual Jog Shuttle
- Title/ chapter/ Track select
- Skip next/ Skip previous
- Repeat (Chapter/ Title/ All) or (Track/ All)
- A-B repeat, Shuffle & Scan
- Zoom with picture enhancement
- Screen saver (dim 75% after 15 min.)
- 3D sound
- 3:2 pull down Progressive Scan (On/Off selection switch on back-panel)
- Enhanced Smart Picture
- NTSC / PAL conversion

- Resume (5 discs) after stop/ standby³
- Parental control and Disc lock (120 disc)
- Smart power off for better energy saving
- New animated "Compass" User Interface

Digital Photo Manager

- Playback of JPG images from Picture-CDs and Memory Cards
- List of cards supported
 - Compact Flash - Smart Media
 - Secure Digital (SD) - Microdrives (1GB)
 - Memory Stick - Extreme Digital (XD)
 - MMC
- Thumbnail browsing⁴ and full-screen viewing
- Setup slide shows of favorite photos
- Multi level zoom without pixellation effect
- Advanced photo editing capabilities - including rotate and flip, RGB level adjustments, sharpness control and filter effects
- Save back edited photos to Memory Card

Digital Music Manager

- Playback of digital audio from Audio-CDs, MP3-CDs and Memory Cards
- List of cards supported
 - Compact Flash - Smart Media
 - Secure Digital (SD) - Microdrives (1GB)
 - Memory Stick - Extreme Digital (XD)
 - MMC
- Intuitive User Interface for track and folder navigation
- Enhanced playlist management - including auto recognition of existing playlists
- Advanced CD text and MP3 text display on screen

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)
- Disc Menu support (Title Menu and Root Menu)

Video-CD functionality

- Playback control for VCD 2.0 discs

SVCD functionality

- Playback control as per SVCD standard
- Audio Selection (1 out of max. 4 languages)

MP3 functionality

- Nested directory levels supported to 8 levels.
- Maximum album numbers possible is 32.
- Maximum Number of Tracks is 999.

1 Applicable for finalised multi-session discs only.
2 Typical playing time for movie with 2 spoken languages and 3 subtitle languages.
3 Applicable only for DVD, VCD, SVCD discs.
4 Applicable only for JPG images stored in EXIF format

