

DVD Video Player  
**DVD 955**

## Philips Matchline DVD-Video Player DVD 955

- DVD / Video CD / Audio CD / CD-R / CD-RW play back
- AC-3 / MPEG2 decoder build in (5.1 Channel output)
- Digital Audio output (PCM / MPEG / AC-3 / DTS)
- Enhanced ease of use graphical interface
- Parental Control and Disc Lock
- Dual Laser optical pickup unit
- Perfect Still picture and Zoom
- Dolby Surround for analog out
- 10 bit Video DA converter
- Universal Remote Control
- Multi system Video out
- Smart Picture
- Cinemalink
- 3D Sound
- Headphone
- Slow motion
- Screen saver



*Let's make things better.*



**PHILIPS**

# DVD Video Player

## DVD 955

### Technical Specifications DVD 955

#### 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<sup>1</sup>
  - dual layer 4h<sup>1</sup>
  - two side, single layer 4.30h<sup>1</sup>
  - two side, dual layer 8h<sup>1</sup>

#### 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

- |                    |                         |                         |
|--------------------|-------------------------|-------------------------|
| <i>DVD</i>         | 50 Hz                   | 60 Hz                   |
| • Hor. Resolution  | 720 pixels <sup>2</sup> | 720 pixels <sup>2</sup> |
| • Vert. Resolution | 576 lines               | 480 lines               |
| <i>VCD</i>         |                         |                         |
| • Hor. Resolution  | 352 pixels              | 352 pixels              |
| • Vert. Resolution | 288 lines               | 240 lines               |

#### Video Performance

- Video output 1 V<sub>pp</sub> into 75 Ohm
- S-Video Output Y: 1 V<sub>pp</sub> into 75 Ohm  
C: 0.300 V<sub>pp</sub> into 75 Ohm
- RGB output 0.7 V<sub>pp</sub> 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 bit  
fs, 48, 96 kHz
- Analog Sound Stereo & Dolby Pro Logic  
(VCD & downmix from multichannel sound)  
Full decoding of multi-channel surround sound.  
3D Sound for virtual 5.1 channel sound on 2 speakers.

#### Audio Performance

- DA Converter 24 bits
- DVD
  - f<sub>s</sub> 96 kHz 4 Hz-44 kHz
  - f<sub>s</sub> 48 kHz 4 Hz-22 kHz

- Video CD f<sub>s</sub> 48 kHz 4 Hz-22 kHz
- CD f<sub>s</sub> 44.1 kHz 4 Hz-20 kHz
- Signal-Noise (1 kHz) 110 dB
- Dynamic Range (1 kHz) 100 dB
- Crosstalk (1 kHz) 115 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
- Headphone 6.5 mm Jack

#### Power Supply

- Power Inlet 100-240 V, 50/60 Hz
- Power usage 20 Watt
- Power usage standby less than 5 Watt

#### Cabinet

- Dimensions 435 x 88 x 315 mm  
(W x H x D)
- Weight 4 Kg

#### Package Contents

- DVD-Video Player
- Universal Remote Control
- Power cable
- User Manual
- Euroconnector cable
- Audio cable
- Video cable

#### Carton

- Languages English (front, top)  
French (rear)  
Spanish (right)  
German (left)

#### General Functionality

- Stop / Play / Pause
- Fast Forward/Backward (3-speed)
- Time Search
- Step Forward/Backward (on Virtual jog/shuttle)

- Slow (3-speed on Virtual jog/shuttle)
- Title / Track Select
- Skip Next / Skip Previous
- Repeat (Chapter / Title / All) or (Track / All)
- A-B Repeat
- Shuffle
- Scan
- Enhanced ("One OSD") menus
- Perfect Still with digital multi-tap filter
- Zoom (x1.33, x2, x4) with picture enhancement
- Personal Color change
- Cinemalink interconnection for plug&play
- 3D sound
- Per speaker setting of Volume, Delay, Range

#### 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.
- 2 Equivalent to 500 lines on your TV

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