

Philips
Portable DVD Player with
Zero Bright Dot™ screen

21.6cm (8.5") widescreen LCD



PET831



Slim design with slot-in DVD

with Smart Car Mount and SD card slot

The magic of movies and music comes to life on the tablet-style Philips PET831 Portable DVD Player with 8.5" LCD display. Plus Zero Bright Dot™ ensures optimal screen quality. Comes with SD card slot and Component Video output.

Immerse in AV entertainment on the go

- Play DVD, DVD+/-R and DVD+/-RW, (S)VCD, DivX® & MPEG4 movies
- Play MP3/WMA-CD, CD and CD-RW
- Share JPEG image files with Picture CD
- SD/MMC card slot for added multimedia support

Optimized viewing anywhere

- Zero Bright Dot™ screen for optimal screen quality
- 21.6 cm/8.5" TFT color LCD display for high quality viewing
- Watch movies in 16:9 widescreen format
- Built-in quality stereo speakers

For ultimate convenience

- Up to 4-hour playback with rechargeable battery*
- Smart Car Mount for ease-of-use
- Component video output for the best analog video connection
- Protective pouch included

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Highlights

Play DVD, DivX and MPEG4

With DivX® support, you are able to enjoy DivX® encoded videos in the comfort of your living room. The DivX® media format is an MPEG4-based video compression technology that enables you to save large files like movies, trailers and music videos on media like CD-R/RW, memory cards and DVD-video. DivX® CDs can be played back on selected DVD players, DVD Recorders and Home Theater Systems.

SD/MMC card slot

View and share your video clips, photos and music - easily and instantly. For ultra convenience, the player features a built-in card slot for SD/MMC memory cards. Simply insert the memory card into the slot located on the

side of the player to access your multimedia files stored on the card.

Zero Bright Dot™ screen

Enjoy highest-quality images that are free from annoying blank spots on the LCD screen. LCD displays commonly have imperfections, termed as 'bright dots' by the LCD industry. A limited number of bright dots were once considered an inevitable side effect of LCD mass production. With Philips' strict quality control procedures used in our Portable DVD Players, our LCD displays are produced with zero tolerance for bright dots. Select Portable DVD Players come with Philips Zero Bright Dot™ Policy to guarantee optimal screen quality.

Smart Car Mount

To enjoy entertainment on the go, why not bring your portable DVD player from home on the road with you? A unique Car Mount system ensures ease-of-use, with a quick-release arm that facilitates easy removal of the player when not in use. You can bring the portable DVD player with you, leaving just the Mount behind in the car.

Component Video Output

YPbPr Component Video is a top-quality video connection ideal for connecting DVD players or recorders to high-end TV sets. It uses three separate wires for the luminance and colour difference signals to prevent interference. Because the video signal on the DVD disc is also stored in YPbPr format, no conversion steps are needed to generate the output signal.



Specifications

Picture/Display

- Display screen type: LCD TFT
- LCD panel type: Anti-glare polarizer
- Diagonal screen size (inch): 8.5 inch
- Resolution: 480(w)x234(H)x3(RGB)
- Brightness: 200 cd/m²
- Contrast ratio (typical): 250:1
- Effective viewing area: 187.2x105.3
- Pixel pitch: 0.13(W) x 0.45(H)
- Response time (typical): 30 ms

Sound

- Output Power: 250mW RMS(built-in speakers)
- Output power (RMS): 10mW RMS(earphone)
- Signal to noise ratio: >80dB(Line out), >76dB(earphone), >70dB(speaker)

Video Playback

- Playback Media: DVD, Picture CD, SVCD, Video CD, DVD-R/-RW, MP3-CD, CD-R/CD-RW, WMA, DVD+R/+RW, CD
- Disc Playback Modes: A-B Repeat, Angle, Disc Menu, Fast Backward, Fast Forward, OSD, Repeat, Shuffle Play, Slow Backward, Slow Forward, Zoom
- Video disc playback system: NTSC, PAL
- Compression formats: MPEG4, Divx

Audio Playback

- Compression format: Dolby Digital, MP3, WMA
- Playback Media: CD, CD-R, CD-RW, MP3-CD, WMA-CD
- File systems supported: ISO-9660, Joliet
- MP3 bit rates: 32 - 320 kbps
- WMA bit rates: 32 - 192 kbps

Connectivity

- AV output: Composite (CVBS) x1
- DC in: 9V
- Headphone jack: 3.5mm Stereo Headphone x 2
- Other connections: Component Video out Interlaced
- SD/MMC card slot: SD car slot

Convenience

- Battery charging indication
- Shock proof

Accessories

- AC/DC Adaptor: AY4129/05 (110-240v, 50/60Hz)
- Cables: 1 x AV Cable, 1 x Component Cable
- Car kit: cigarette outlet adaptor, 12vDC
- Remote control: AY5507 slim remote
- User Manual: English
- Smart car mount: 1 pcs
- Pouch: Protective pouch

Power

- Battery lifetime: Up to 4 hours
- Battery Type: Built-in battery

Dimensions

- Master carton dimensions: 458 x 236 x 333 mm
- Master carton quantity: 3
- Master carton weight: 7.28 kg
- Packaging type: D-box
- Packaging dimensions (W x H x D): 316 x 205 x 145 mm
- Product dimensions (W x H x D): 255 x 170 x 31 mm
- Product weight: 0.97 kg



Issue date 2014-02-10

Version: 1.0.2

12 NC: 8670 000 38638
EAN: 87 12581 40950 0

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