

8" Portable DVD player

PET810

Enjoy DVD and digital videos on the go

The PET810 is your compact mobile entertainment pal! Savor DVDs on an 8-inch TFT LCD display. Enjoy multi-media ease with MPEG4 and DivX® digital media format. Rechargeable battery and car adaptor provide power on the go.

Immerse in AV entertainment on the go

- Enjoy DVD, DVD+R/RW, (S)VCD, DivX® 3.11/4.x/5.x, MPEG4 movies
- Savor MP3-CD, CD and CD-RW music
- Share JPEG image files with Picture CD

Comfortable viewing anywhere

- 8" TFT color LCD display
- Watch movies in 16:9 widescreen format

The ultimate in convenience

- Car adapter and handy remote control
- Up to 2.5-hour playback with rechargeable battery*
- Share the fun with dual headphone jacks



PHILIPS

Technical specifications

Picture / Display

- LCD panel type:
TFT active matrix, Anti-glare treatment, RGB vertical stripe
- Panel size: 8.5 inch
- Effective viewing area: tbc
- Display resolution (dot):
480 (w) x 234 (H) x 3 (RGB)
- Dot Pitch: 0.1225 (w) x 0.424 (H) mm
- Brightness: 400
- Contrast Ratio: 250:1
- Response time: 30 ms

Sound

- Output power:
10 mW RMS (earphone),
250 mW RMS (built-in speakers)
- Signal to noise ratio:
>80 dB (earphone), >62 dB (built-in speaker)
- Volume control: Digital

Video Playback

- Disc playback media:
DVD, DVD+R/RW, (S)VCD,
DivX[®] 3.1 | 4.x/5.x, MPEG4, JPEG
- Disc Playback Modes (DVD):
Multi-angle selection, Subtitle selection,
Multi-language OSD, Aspect Ratio Conversion
(widescreen movie modes): 16:9, 4:3 letter box,
4:3 Pan Scan, Disc menu support, Parent control,
Repeat track/disc/A-B, Zoom
- Video output signal: PAL/NTSE/Auto (TFT)
- Video DAC: 12 bit / 54 Mhz

Audio Playback

- Disc playback media:
CD, CD-R, CD-RW, MP3-CD
- MP3 bitrates: 32-320 kbps
- Disc Playback Enhancement:
Support ISO-9660 and Joliet format,
Multi-Session, UDF, Variable bit rate per track
- Audio A/D converter: 192 kHz / 24-bit
- Digital Audio output:
AC-3 / DTS Digital coaxial output

Electronic skip protection

- MP3-CD: 10 seconds
- Audio CD: 10 seconds
- VCD: 5 seconds
- DVD: 2 seconds

Connectivity

- Headphone: 3.5 mm x 2
- Line out (AV):
3.5 mm, Audio (L/R)/ Video (composite)
Output jack
- DC in: 9 v
- Digital Audio output: Coaxial

Power supply

- Power requirement: 110-240 v, 50-60 hz
- Batteries:
DC 7.4 V, Lithium-ion rechargeable Battery
- Power consumption: 30 W
- Battery playing time:
2.5 hours (for DVD disc, TFT on)
- Battery charging time: 3 hours

Dimensions

- Master carton dimensions (WxHxD): TBC
- Master carton quantity: 2
- Packaging dimensions (WxHxD): TBC
- Packaging type: D-box
- Product dimensions (WxHxD):
8.7 x 1.1 x 6.1 inch
- Product weight: 2 lbs (excl. battery)

Accessories

- Rechargeable battery pack:
DC 7.4 V, Lithium-ion rechargeable Battery
- AC/DC adapter: ADPVI8A (110-240 v, 50-60 hz)
- Palm-sized Remote Control : RC-810
- Car cigarette outlet adapter: 1 pc
- AV cable: 1 pc
- IFU Instructions: Multi-languages

Product highlights

MPEG4 playback

MPEG4 is a compression standard which allows you to record movies at up to seven to 10 times smaller than the MPEG2 standard without compromising on the picture and sound quality. MPEG4 media can be saved on a CD-Rom, memory card or DVD disc and can be played back in selective DVD players, DVD recorder and Home theater systems.

DivX[®] playback

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.

New generation LCD panel

New generation LCD panel offers superior entertainment with a wider viewing angle, a faster response time and natural brilliant colours. Minimal 'colour shift' i.e uniform natural colours when viewed from different angles.

Widescreen 16:9 display

The display has a widescreen (16:9) format, thus offering a wide screen picture, without black bars on the top and bottom of the picture, at maximum brightness of the picture.

Widescreen movie modes

Enhance your viewing experience with widescreen movie modes, which lets you choose the screen format from various options. View your movie the way it is meant to be.

* Battery life varies with use.

DivX, DivX Certified, and associated logos are trademarks of DivXNetworks, Inc. and are used under license.

Date of issue 2005-06-09

Specifications are subject to change without notice.

Trademarks are the property of Koninklijke Philips

Electronics N.V. or their respective owners.

© 2005 Koninklijke Philips Electronics N.V.

All rights reserved.

www.philips.com

