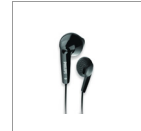


Philips GoGEAR
MP4 player

16GB*

GoGEAR

SA080316W



Superior sound experience

with high definition video playback

The GoGear SA080 MP4 player puts vividly clear videos into your hands. Enjoy videos in popular formats like RMVB, MPEG4 and AVI, in HD quality. Enhance your entertainment pleasure with a 4.3" touchscreen, a built-in speaker and a kickstand.

Superb quality sound

- Fullsound™ to bring your MP3 music to life
- Surround for movies to put you in the middle of the action
- Soft rubber earbuds for comfortable listening
- Built-in speaker to share your entertainment experience

Complements your life

- 4.3" WVGA color LCD display for superb video experience
- Supports 720P RMVB, MPEG4, and AVI for video playback
- FM radio with 30 presets for more music options
- Voice recording to take notes or record anything, anytime
- Up to 16-hour music and 3-hour video playback

Easy and intuitive

- Touch-screen control for smooth and intuitive navigation
- microSD card slot for expanded memory capacity
- Built-in kickstand for convenient hands-free viewing

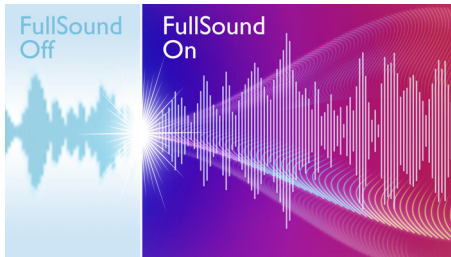
PHILIPS

MP4 player
16GB*

SA080316W/97

Highlights

FullSound™



Philips' innovative FullSound technology faithfully restores sonic details to compressed MP3 music, dramatically enriching and enhancing it, so you can experience CD music without any distortion. Based on an audio post-processing algorithm, FullSound combines Philips' renowned expertise in music reproduction with the power of the latest generation Digital Signal Processor (DSP). The result is fuller bass with more depth and impact, boosted voice and instrument clarity, and rich detail. Rediscover your compressed MP3 music in true-to-life sound that will touch your soul and move your feet.

Soft rubber earbuds

Soft rubber earbuds let you enjoy your music in comfort. A soft rubber cap encapsulates each earbud, and gently adjusts to the shape and size of your ear. It provides a soft cushion

that makes listening through painful headphones a thing of the past.

Surround for movies



Surround for movies is an advanced audio technology that directly analyzes each sound source in a movie or video soundtrack to recreate a natural soundstage with sound elements that are individually and precisely localized. The processed sound elements are then directly delivered to each ear via in-ear headphones. Surround for movies generates a natural acoustical space based on the actual content of the soundtrack. The result puts the listener right in the middle of the action for an immersive surround experience - just as the film's sound engineer had intended.

4.3" WVGA color LCD display

4.3" WVGA color LCD display for superb video experience

Touch-screen control



Feel the smooth and intuitive control of your GoGear portable player with the soft touch of your fingertips. Its intuitive touch-screen interface makes navigation a real breeze, whether you are controlling music playback functions, browsing your video and picture collections or choosing radio channels. Just click directly on the player's screen to navigate swiftly through menus and flip through your folders. Now that's what we call sensible and simple.

RMVB, MPEG4, AVI support

Supports 720P RMVB, MPEG4, and AVI for video playback



Specifications

Picture/Display

- Backlight
- Type: LCD Touch-sensitive screen
- Diagonal screen size (cm): 10.92 cm
- Diagonal screen size (inch): 4.3 inch
- Resolution: WVGA, 800 x 480 pixels, 16M colours

Sound

- Equalizer customizable
- Equalizer settings: Hip Hop, Jazz, Pop, Rock, Classical
- Sound Enhancement: FullSound
- Built-in speakers
- Channel separation: 45 dB
- Frequency response: 45 - 18k Hz
- Output Power: 2 x 10mW
- Signal to noise ratio: > 80 dB
- THD: 0.05% at 1kHz

Audio Playback

- Compression format: MP3, WAV, WMA, FLAC, APE
- ID3 Tag support: Song title, artist, album
- MP3 bit rates: 8-320 kbps and VBR
- MP3 sample rates: 16, 32, 44.1, 48, 11.025, 22.050, 24, 8 kHz
- WMA bit rates: 5-192 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz

Still Picture Playback

- Picture Compression Format: JPEG, BMP
- Slide show

Video Playback

- MPEG4 SP: Up to 2Mbps in avi/mp4 format, 1280x720p, 30fps
- RMVB: Up to 2Mbps in rm/rmvb format, 1280x720, 25fps

Storage Media

- Built-in memory type: NAND Flash
- Mass storage class compliant
- Built-in memory (RAM): 16 GB
- External Storage: Micro SD memory card slot

Connectivity

- Headphone: 3.5 mm
- USB: High speed USB 2.0

Convenience

- Function: Keypad lock
- Firmware upgradeable
- Battery low indication
- Battery charging indication: On User Interface
- Dedicated volume controls
- Charge & play

Accessories

- Headphones: AY3838
- Quick start guide
- USB cable: AY3930

Green Specifications

- Lead-free soldered product

System Requirements

- USB: Free USB port
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- PC OS: Windows XP (SP3 or higher)/ Vista/ 7

Power

- Battery Type: Li-Polymer
- Rechargeable: Yes, via USB
- Battery capacity: 1350 mAh
- Playtime on internal battery: Up to 16 hours audio or 3 hours video

Dimensions

- Packaging type: Box
- Box dimensions (W x H x D): 120 x 175 x 35 mm
- Product dimensions (WxDxH): 77 x 12 x 121 mm
- Product weight: 0.143 kg

Tuner/Reception/Transmission

- Tuner Bands: FM
- Station presets: 30

Audio Capturing

- Built-in microphone: mono
- FM radio recording

Software

- Device manager: to restore and upgrade



Issue date 2014-02-13

Version: 2.0.2

12 NC: 8670 000 77177
EAN: 87 12581 60555 1

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* Storage capacity based on 4 minutes per song and 64 kbps WMA or 128 kbps MP3 encoding.

* 1GB = 1 billion bytes; available storage capacity will be less.