



Philips GoGear  
MP3 player with  
FullSound™

Spark

4 GB\*

GoGear



SA2940



## Entertainment with style

with FullSound™ to bring MP3 music to life

Philips GoGear Spark digital audio player makes it hip to be square. Album art makes the player glow while your songs are empowered by Philips patented FullSound technology. Show off your player with your photos as the screensaver.

### For superb music enjoyment

- FullSound™ to bring your MP3 music to life
- MP3 and WMA playback
- Audible.com features digital audiobooks and more
- Voice recording to take notes or record anything, anytime

### Ready to wear, ready to go

- 1.5" Full colour display for easy navigation and album art
- Up to 30-hours of music playback
- Personalised slideshows to accompany your music listening
- Rocking lens for easy navigation

### Easy and intuitive music experience

- Folder view to organise and view media files as you do on your PC
- Drag and drop your songs easily — no software needed
- Direct charging from PC via USB

**PHILIPS**  
sense and simplicity

# Specifications

## Picture/Display

- Diagonal screen size (inch): 1.46 inch
- Backlight
- Lines of text: 5
- Resolution: 128 x 128
- Type: OLED

## Sound

- Equalizer customisable
- Frequency response: 80 - 18,000 Hz
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Output Power: 2 x 3 mW
- Signal to noise ratio: > 80 dB
- Channel separation: 35 dB
- Sound Enhancement: FullSound

## Audio Playback

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

## Still Picture Playback

- Picture Compression Format: JPEG
- Slideshow

## Storage Media

- Built-in memory type: NAND Flash
- Built-in memory capacity: 4 GB
- Mass storage class compliant
- Music memory capacity, MP3: Up to 900 tracks\*

## Connectivity

- Headphones: 3.5 mm
- USB: USB 2.0

## Convenience

- Battery low indication
- Function: Keypad lock
- Superscroll
- Volume control
- Firmware upgradeable

## Accessories

- Headphones: AY3816
- USB cable: AY3930
- Quick start guide
- Neckstrap

## Software

- Device manager: to restore and upgrade

## Green Specifications

- Lead-free soldered product

## System Requirements

- PC OS: Windows 2000/XP/Vista
- CD-ROM drive
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- USB: Free USB port

## Power

- Play time on internal battery: Up to 27 hours
- Rechargeable: Yes, via USB

## Dimensions

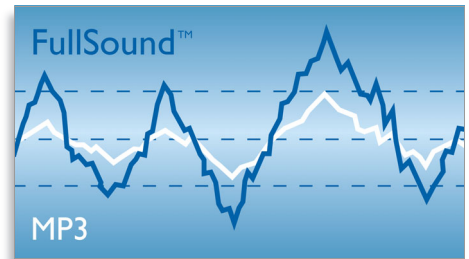
- Carton dimensions (WxDxH): 43 x 146 x 150 mm
- Packaging type: D-box

## Audio Capturing

- Audio file format: WAV
- Built-in microphone: mono
- Voice recording: ADPCM

# 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.

## Audible



Audible.com is your destination for the widest selection of digital audiobooks, magazines, radio shows, stand-up comedy and more available for download. Enjoy books in the car, at the gym or around the house. Authors and icons read their own works, and famous actors narrate your favourite titles. At Audible.com you can browse and sample over 60,000 selections, including the latest bestsellers and timeless classics.



AudibleReady™



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

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

\* Rechargeable batteries have a limited number of charge cycles and may eventually need to be replaced. Battery life and number of charge cycles vary by use and settings.