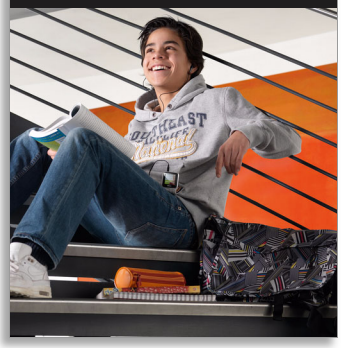


Philips GoGEAR
MP3 player with
FullSound™

Spark

4GB*

GoGEAR



SA2945R





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

- FM radio with 20 presets for more music options
- Fullsound™ to bring your MP3 music to life
- MP3 and WMA playback
- More content choices, with Rhapsody and Audible support
- Voice recording to take notes or record anything, anytime

Ready to wear, ready to go

- 1.5" Full color display for easy navigation and album art
- Up to 30-hour music playback
- Personalized slideshows to accompany your music listening
- Rocking lens for easy navigation

Easy and intuitive music experience

- Folder view to organize and view media files like on your PC
- Drag and drop your songs easily - no software needed
- Direct charging from PC via USB

PHILIPS

sense and simplicity

MP3 player with FullSound™
Spark 4GB*

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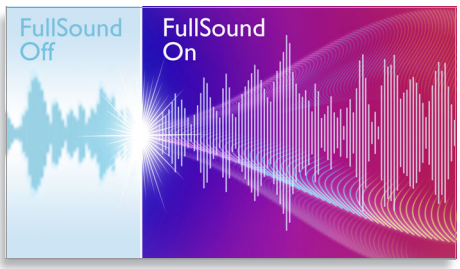
Highlights

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.

Rhapsody and Audible



Enjoy the best audio content on your Philips GoGear with Rhapsody and Audible. The Rhapsody online music service gives youaccess millions of full-length, CD-quality tracks from different genres. Rhapsody lets you discover loads of music with guides and recommendations, and a unique channel feature. Audible offers over 75,000 audio programs from leading audiobook publishers, broadcasters, entertainers, magazine and newspaper publishers, and business information providers. Choose from a monthly plan or buy content a-la-carte to take with you on your GoGear.

FullSound upgradeable FM RADIO Plays Windows Media MP3 Rhapsody AudibleReady

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Specifications

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

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

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

Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

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

Accessories
- CD-ROM: Yes, with IFU, Device Manager, Rhapsody Player
- Headphones: AY3816
- Neck strap
- Quick start guide
- USB cable: AY3930

Software
- Device manager: to restore and upgrade

Green Specifications
- Lead-free soldered product

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

Power
- Playtime 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

Tuner/Reception/Transmission
- Station presets: 20
- Tuner bands: FM

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

Issue date 2013-02-06
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