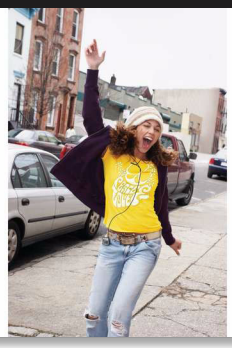


Philips GoGEAR
MP3 player with
FullSound™

Spark
2GB*

GoGEAR



SA2SPK02SN

Superior sound experience

And be entertained in style

It's hip to be square with the GoGear Spark! Your compact music pal comes with FullSound™ and comfy high quality earphones for excellent sound on the go. Mix it up with Album Art and Songbird for unlimited fun and entertainment.

Superb quality sound
- Fullsound™ to bring your MP3 music to life
- Soft rubber earbuds for comfortable listening

Complements your life
- Audible.com features digital audiobooks and more
- 4cm/1.4" color display for smooth and intuitive navigation
- Built-in clip for easy wear
- Voice recording to take notes or record anything, anytime
- Up to 22-hour music playback

Easy and intuitive
- Philips Songbird: one simple program to discover, play, sync
- Smart Shuffle to listen to what you like most first
- Folder view to organize and view media files like on your PC

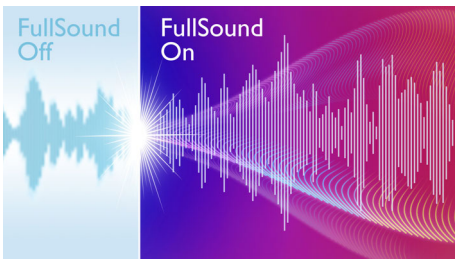
PHILIPS

MP3 player with FullSound™
Spark 2GB*

SA2SPK02SN/02

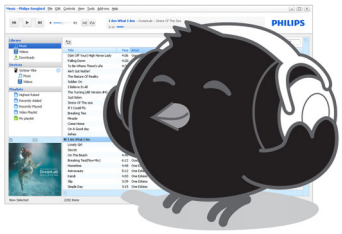
Highlights

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.

Philips Songbird



One simple, easy-to-use program that comes with your GoGear player, Philips Songbird lets you discover and play all your media, and sync it seamlessly with your Philips GoGear. Its intuitive and powerful music management features let you discover new artists and music styles directly in the program through music and media stores, services and websites. Play your own library and media from the internet and seamlessly sync all of it from your PC to your Philips GoGear.

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 favorite titles. At Audible.com you can browse and sample over 75,000 selections, including the latest best sellers and timeless classics.

3.6cm/1.4" full color display

4cm/1.4" color display for smooth and intuitive navigation

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.

Smart Shuffle

SmartShuffle

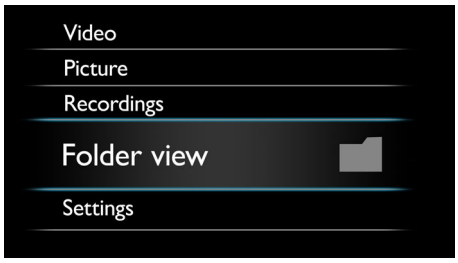
Smart Shuffle to listen to what you like most first

Voice recording



Voice recording converts your GoGear player into a handy dictation machine. Besides playing music or listening to radio, you can also record notes or reminders for work or school, record shopping lists and phone numbers – even song lyrics. By pressing the recording button and speaking into the built-in microphone, voice messages are compressed and stored in the built-in internal memory. Voice recording gives you a highly portable voice recorder allowing you to record anything, anytime and anywhere!

Folder view



Folder view is an optional directory view of the GoGear player that lets you view all the files on your player as if it were a computer. Once you select Folder view, opening any supported file (i.e. music, pictures or videos) is as easy as selecting the file and hitting Play.

Up to 22-hour music playback

This player's long-lasting power comes in the form of 22 hours of continuous music playback on just one single charge.

FullSound Songbird® AudibleReady®

MP3 player with FullSound™
Spark 2GB*

SA2SPK02SN/02

Specifications

Picture/Display
- Diagonal screen size (inch): 1.44 inch
- Backlight
- Resolution: 128 x 128
- Type: LCD
- Diagonal screen size (cm): 3.66 cm

Sound
- Equalizer customizable
- Frequency response: 20 - 18 000 Hz
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Signal to noise ratio: > 84 dB
- Channel separation: 45 dB
- Sound Enhancement: FullSound
- Output power (RMS): 2 x 2.4 mW

Audio Playback
- Compression format: MP3, WAV, WMA, FLAC, APE
- 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, 8 kHz
- Digital Rights Management: Windows Media DRM for Portable Devices, Supports download & subscription music services

Still Picture Playback
- Picture Compression Format: JPEG, BMP
- Slide show

Storage Media
- Built-in memory type: NAND Flash
- Built-in memory (RAM): 2 GB
- Mass storage class compliant
- Music memory capacity, MP3: Up to 450 tracks*

Connectivity
- Headphone: 3.5 mm
- USB: USB 2.0

Convenience
- Function: Keypad lock
- Superscroll
- Firmware upgradeable
- Battery charging indication: On user interface
- Dedicated volume controls
- Charge & play: when connected to PC
- Customizable volume limit

Accessories
- Headphones: AY3832
- USB cable: AY3930
- Quick start guide

Software
- Philips Songbird

Green Specifications
- Lead-free soldered product
- Certified green product: pending

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

Power
- Playtime on internal battery: Up to 22 hours
- Rechargeable: Yes, via USB
- Battery capacity: 220 mAh
- Battery Type: LI-Polymer

Dimensions
- Packaging type: D-box
- Product dimensions (WxDxH): 46.8 x 14.5 x 46.8 mm
- Product weight: 0.031 kg
- D-box dimensions (WxDxH): 110 x 30 x 120 mm

Audio Capturing
- Built-in microphone: mono
- Voice recording

Partners
- 7digital
- Audible

Issue date 2014-02-12

Version: 2.0.7

12 NC: 8670 000 61336
EAN: 87 12581 53309 0

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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.
* Battery life varies by use and settings.