



Philips GoGEAR
MP3 player with
FullSound™

Action
4GB*

GoGEAR



SA4ACT04KN

Hassle-free quality sound

With cordless and splash proof MP3 headphones

Swing to the peerless sound quality of GoGEAR Action by FullSound, and enjoy the comfort of lightweight MP3 headphones. What's more, the splash and dust proof player features a built-in pedometer and voice prompts to optimize workouts.

Superb quality sound

- Fullsound™ to bring your MP3 music to life
- APE, FLAC, MP3 and WMA lossless code for precise sound

Complements your life

- MP3 headphones for great music and total freedom from wires
- High quality in-ear headphones for best comfort and fit
- Splash and dust proof design for wet and dusty conditions
- Enjoy up to 12-hour music playback

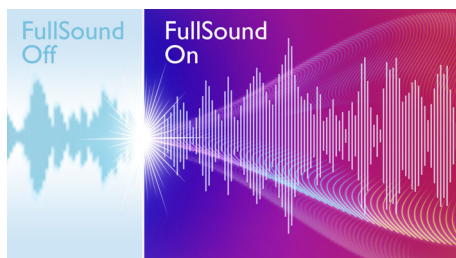
Easy and intuitive

- Voice feedback for updates and validations in your language
- Built-in pedometer for instant tracking
- Philips Songbird: one simple program to discover, play, sync
- Quick 5-minute charge for 60 minutes of play

PHILIPS

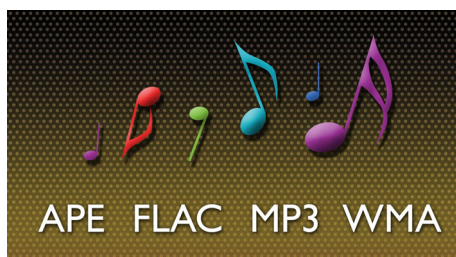
Highlights

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.

APE, FLAC, MP3 and WMA support



Get your songs on your GoGEAR player and enjoy precision sound in its entirety, with no loss in clarity or detail. The latest audio compression technologies can reduce file sizes by up to ten times. They do this without lowering sound quality, and save the compressed files in formats like MP3 and WMA. Your GoGEAR can play APE, FLAC, MP3 and WMA files with lossless codec support – offering quality audio and handing you the world of digital music. You can now download songs or rip your CDs, and transfer them to your GoGEAR for endless enjoyment on the go.

MP3 headphones

Move to your music and enjoy the freedom of MP3 headphones. Your GoGEAR Action comes with a set of high quality in-ear headphones that deliver superb audio and has a wire that runs behind the neck, so it doesn't tangle or get in your way while you work out. The MP3 headphones are also flexible, letting you fold and put them away easily. Comfortable and lightweight, these wireless headphones are perfect for running, jogging and cycling.

High quality in-ear headphones

Luxuriate in the crystal clear audio offered by Philips' high quality in-ear headphones – headphones that promise a superb listening experience in unsurpassed comfort. Crafted to fit snugly into the ears and to carry minimal weight, the headphones are engineered for comfort even after prolonged use. The headphones are so comfortable that they allow you to engage yourself fully in your music. In fact, you might just forget that you are wearing them.

Up to 12-hour music playback



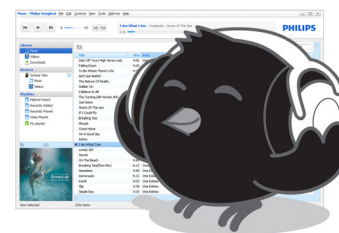
Live to endless hits with your GoGEAR player. A compact rechargeable battery is built in for long-lasting power. Up to 12 hours of continuous music playback can be enjoyed with a single charge. Just plug the power cable in to recharge the player – it's that simple.

Voice feedback

Philips makes things simpler with GoGEAR Action's Voice feedback. The feature provides verbal confirmations and cues in the language of your choice. It keeps you abreast of the player's status – for example, when shuffle mode is turned on, when it is preparing the music database for playback and when battery life is low. It even greets you when you turn

your Action on. While you are working out, Voice feedback delivers important feedback, including how long you've been exercising and the number of calories burnt – all without breaking your stride.

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.

Fast charging (60 mins)



Sometimes, you just need your GoGEAR player to take you from home to office and back again or for a short run – but you forgot to charge it last night. Say goodbye to frustration and boring, silent journeys with Fast Charge. Philips' smart and convenient solution lets you plug your GoGEAR to your PC or USB charger for just 5 minutes and in return, you get a whopping 60 minutes of audio playback! Fast Charge works by relying on much higher current levels to give your lithium-ion battery the power it needs to tide you over in a jiffy ... and keep the music going.



Specifications

Picture/Display

- N/A

Sound

- Sound Enhancement: FullSound
- Equalizer customizable: No
- Equalizer settings: N/A
- Channel separation: 50 dB
- Frequency response: 20 - 18k Hz
- Output power (RMS): 2 x 2.5mW
- Signal to noise ratio: > 84 dB

Audio Playback

- Compression format: MP3, WAV, WMA, FLAC, APE
- Digital Rights Management: No
- 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: 5kbps-192kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- ID3 Tag support: N/A

Video Playback

- N/A

Still Picture Playback

- N/A

Tuner/Reception/Transmission

- No

Storage Media

- Built-in memory type: NAND Flash
- Built-in memory (RAM): 4 GB
- Music memory capacity, MP3: Up to 900 tracks*
- Mass storage class compliant
- Mass Trans. Protocol Compliant: No

Connectivity

- USB: High speed micro USB

Convenience

- Keypad lock: No
- Superscroll: N/A
- Firmware upgradeable: Yes, via SongBird
- Battery charging indication: Yes, via voice feedback
- Battery low indication: Yes, via voice feedback
- Charge & play: No
- Customizable volume limit: No
- Dedicated volume controls
- Pedometer: built-in
- Splash proof: Yes, IPX 5

Accessories

- Headphones: built-in headphones
- Quick start guide
- USB cable

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 (SP2)/ Vista/ 7

Power

- Battery Type: LI-Polymer
- Rechargeable: Yes, via USB
- Battery capacity: 90 mAh
- Playtime on internal battery: Up to 12 hours music

Dimensions

- Packaging type: D-box
- D-box dimensions (WxDxH): 150 x 45 x 150 mm
- Product weight: 0.022 kg

Software

- Philips Songbird

Partners

- No



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* Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.

* Actual transfer speed may vary based on your operating system and software configuration.

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

* Supports download and subscription services compatible with WMA DRM10

* 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.

* From Philips