



Philips GoGEAR
MP4 player with
FullSound™

ViBE
16GB*

GoGEAR



SA2VBE16K

Superior sound experience

Small size, big entertainment

The superbly small and sturdy GoGear Vibe hits the right note with Philips FullSound™ for an enhanced sound experience and Songbird for cool music exploration and synchronization. Plus, enjoy great entertainment with comfy earphones.

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
- 1.5" Full color display for easy navigation and album art
- Aluminum finish for robustness and durability
- FM radio with RDS and 20 presets for more music options
- Voice recording to take notes or record anything, anytime

Easy and intuitive

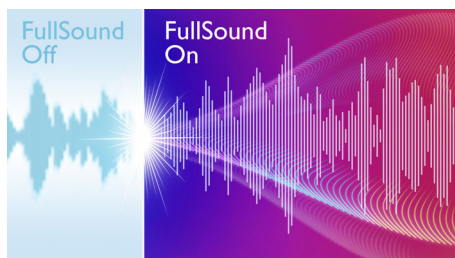
- Philips Songbird: one simple program to discover, play, sync
- Smart Shuffle to listen to what you like most first
- Easy and intuitive user interface with album art display
- Folder view to organize and view media files like on your PC

PHILIPS

MP4 player with FullSound™
ViBE 16GB*

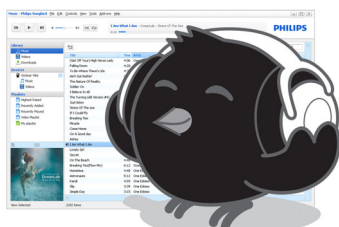
Highlights

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.

3.8 cm/1.5" Full color display



3.8 cm (1.5") full color screen allows you to navigate easily within the control menu or the music files of your GoGear player. Plus, you can flip through your photo collection while enjoying your music on the go.

Aluminum finish



Aluminum finish for robustness and durability

SA2VBE16K/97

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.

FM radio with RDS/ 20 presets



RDS (Radio Data System) is a communications protocol standard that allows digital information to be transmitted over FM radio broadcasts. RDS-enabled FM radio receivers can display this useful information that includes station identity, program details and song title and artist, etc. At anytime, you can store a desired station as a preset channel on your GoGear player. With 20 preset radio stations that can be stored, you can quickly access your favorite radio station without having to manually tune the frequencies each time.

Smart Shuffle



SmartShuffle

Smart Shuffle to listen to what you like most first



Specifications

Picture/Display

- Backlight
- Type: LCD
- Diagonal screen size (cm): 3.81 cm
- Diagonal screen size (inch): 1.5 inch
- Resolution: 128 x 128

Sound

- Equalizer customizable
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Sound Enhancement: FullSound
- Channel separation: 45 dB
- Frequency response: 80 - 18 000 Hz
- Output power (RMS): 2 x 2.4 mW
- Signal to noise ratio: > 84 dB

Audio Playback

- Compression format: MP3, WAV, WMA, FLAC, APE
- ID3 Tag support: Song title, artist, album
- 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
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: 5-320 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

Storage Media

- Built-in memory type: NAND Flash
- Mass storage class compliant
- Built-in memory (RAM): 16 GB
- Music memory capacity, MP3: Up to 3600 tracks*

Connectivity

- Headphone: 3.5 mm
- USB: USB 2.0

Convenience

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

Accessories

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

Green Specifications

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

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) / Windows Vista / Windows 7

Power

- Battery Type: Li-Polymer
- Rechargeable: Yes, via USB
- Battery capacity: 240 mAh
- Playtime on internal battery: Up to 24 hours audio or 4 hours video

Dimensions

- Packaging type: D-box
- D-box dimensions (WxDxH): 110 x 30 x 120 mm
- Product dimensions (WxDxH): 66.8 x 11.5 x 44.0 mm
- Product weight: 0.038 kg

Tuner/Reception/Transmission

- Tuner Bands: FM
- Station presets: 20

Audio Capturing

- Built-in microphone: mono
- Voice recording
- FM radio recording

Software

- Philips Songbird

Partners

- 7digital
- Audible

Video Playback

- MJPEG (.mp4): 128x128 pixels, 30 fps, 512 kbps



Issue date 2014-02-12

Version: 3.0.5

12 NC: 8670 000 62052
EAN: 87 12581 53725 8

© 2014 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com

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

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

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