



Philips  
Flash audio player

512MB\*

SA4100

## Your digital music on the move

with MP3, WMA music playback

Enjoy your MP3 and WMA music on the move with the Philips SA4100. Listen to music all day long on an AAA battery.

### Ready to wear, Ready to go

- Enjoy up to 10 hours of music playback\*
- Small and wearable for ultimate portability
- Plug and play data

### Easy, intuitive music experience

- Backlight LCD display with 7 color choices
- Equalizer for optimized sound to suit your music style

### Your music, your data - on the go, everyday

- MP3 and WMA playback
- Voice recording to take notes or record anything, anytime
- Fast downloads from your PC via USB 2.0\*
- Supports downloaded music

# PHILIPS

sense and simplicity

# Specifications

## Picture/Display

- Backlight: Yes, 7 color backlight
- Lines of text: 2
- Resolution: 32 x 128
- Type: LCD

## Sound

- Channel separation: 45 dB
- Equalizer settings: Classic, Jazz, Pop, Rock
- Frequency response: 30 - 18 000 Hz
- Output power (RMS): 2 x 3 mW
- Signal to noise ratio: > 85 dB

## Audio Playback

- Compression format: MP3, WAV, Windows Media™ Audio
- ID3 Tag support: Track title and artist name
- MP3 bit rates: 8-320 kbps and VBR
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz
- WMA bit rates: 5-192 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- DRM: Version 10

## Audio Capturing

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

## Storage Media

- Built-in memory capacity: 512 MB
- Built-in memory type: NAND Flash
- Mass storage class compliant
- Music memory capacity, WMA: Up to 230 tracks\*

## Connectivity

- Headphone: 3.5 mm
- USB: High-speed USB 2.0

## Convenience

- Firmware upgradeable
- Function: Keypad lock

## Accessories

- Batteries: AAA Alkaline
- Headphones: AY3812
- USB cable: AY3930
- User Guide on CD-ROM

## Software

- Device manager: Device Manager to restore and upgrade
- Windows Media Player 10
- PlaysForSure: Audio Download, Audio Subscription

## 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 XP (SP2 or above)
- USB: Free USB port

## Dimensions

- Blister dimensions (WxDxH): 135 x 38 x 195 mm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 31.5 X 23 X 77.8 mm

## Power

- Batteries included
- Battery type: AAA / LR03 Alkaline
- Playtime on external battery: Up to 10 hours

# Highlights

## MP3 and WMA playback

Audio compression technology allows large digital music files to be reduced up to 10 times in size without radically degrading their audio quality. MP3 or WMA are two of the compression formats that let you enjoy a world of digital music on your GoGear player. Download MP3 or WMA songs from authorized music sites on the Internet or create your own MP3 or WMA music files by ripping your audio CDs and transferring them onto your player.

## 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!

## LCD display with color choices

Backlight LCD display with 7 color choices



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