

Digital music - anytime

enjoy great MP3, WMA sound and FM radio

Enjoy 27 hours* of great MP3 and WMA music with the Philips GoGear digital audio player SA1916. Easily search for your favourite songs by album or artist.

All your music on the go - every day

- MP3 and WMA playback
- Equalizer to suit your music preferences

Ready to wear, ready to go

- · Aluminium finish for robustness and durability
- Small and wearable for ultimate portability
- Up to 27-hour music playback*
- · Voice recording to take notes or record anything, anytime

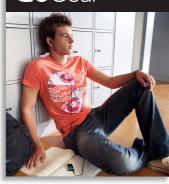
Easy and intuitive music experience

- Drag and drop your songs easily no software needed
- 3-line black and white display for easy reading

Philips GoGear MP3 player

RaGa

GoGear



SA1982











Specifications

Picture/Display

- Backlight
- · Lines of text: 3
- Resolution: 128 x 48
- Type: LCD

Sound

- · Equalizer customisable
- Frequency response: 80 18,000 Hz
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Signal to noise ratio: > 80 dB
- · Channel separation: 35 dB
- Output power (RMS): 2 x 3 mW

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,
- MP3 sample rates: 16, 32, 44.1, 48, 11.025, 22.050, 24, 8 kHz

Storage Media

- Built-in memory type: NAND Flash
- Built-in memory capacity: 8 GB
- · Mass storage class compliant
- Music memory capacity, MP3: Up to 1600 tracks*

Connectivity

- Headphones: 3.5 mm
- USB: USB 2.0

Convenience

- · Battery low indication
- Function: Keypad lock
- Superscroll

- Volume control
- · Firmware upgradeable

Accessories

- CD-ROM: Yes, with IFU, Device Manager
- Headphones: AY3822
- USB cable: AY3930
- · Quick start guide

Software

• Device manager: to restore and upgrade

Green Specifications

Lead-free soldered product

System Requirements

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

- Play time on internal battery: Up to 27 hours
- Battery Type: LI-Polymer
- Rechargeable: Yes, via USB

Dimensions

- Blister dimensions (WxDxH): $13.5 \times 3.35 \times 18.4$
- Product dimensions (WxDxH): 44 x 46 x 15.6 mm
- Product weight: 0.034 kg
- · Packaging type: Clamshell

Audio Capturing

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











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- * 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.

 1 GB = 1 billion bytes; available storage capacity will be less.
- * Optional versions with or without radio are available * 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.