



Philips GoGEAR  
MP3 player

Mix  
2GB\*

GoGEAR

SA2MXX02W

## Enjoy your music on the move

Full color display for easy navigation

The compact Philips GoGear Mix MP3 Player with push-out USB makes file transfer a snap - no cables required. Enjoy easy, intuitive navigation on the full color display and up to 25-hour music playback with its embedded battery.

### For superb music enjoyment

- Fullsound™ to bring your MP3 music to life
- MP3 and WMA playback

### Complements your life

- Full color display for intuitive and enjoyable navigation
- Up to 13-hour music playback
- Voice recording to take notes or record anything, anytime

### Easy and intuitive experience

- Direct USB for easy file transfers - without cables
- Drag and drop your songs easily - no software needed
- Folder view to organize and view media files like on your PC

# PHILIPS

# Specifications

## Picture/Display

- Backlight
- Type: LCD
- Resolution: 128 x 64
- Lines of text: 3

## Sound

- Equalizer customizable
- Equalizer settings: Funk, Hip Hop, Jazz, Rock, Techno, Classical
- Sound Enhancement: FullSound
- Channel separation: 40 dB
- Frequency response: 40 - 18 000 Hz
- Output power (RMS): 10 mW
- Signal to noise ratio: > 78 dB

## Audio Playback

- Compression format: MP3, WMA, APE, FLAC
- ID3 Tag support: Song title, artist, album
- Digital Rights Management
- MP3 sample rates: 16, 32, 44.1, 48, 11.025, 22.050, 24, 8 kHz
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: 64-320 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz

## Storage Media

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

## Connectivity

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

## Convenience

- Function: Keypad lock
- Superscroll
- Firmware upgradeable
- Battery charging indication: On user interface
- Charge & play: when connected to a PC

- Customizable volume limit
- Volume control

## Accessories

- Headphones: AY3820
- Quick start guide

## 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: 150 mAh
- Playtime on internal battery: Up to 13 hours of audio

## Dimensions

- Packaging type: D-box
- Product dimensions (WxDxH): 28.7 x 10.5 x 82 mm
- D-box dimensions (WxDxH): 50 x 30 x 178 mm
- Product weight: 0.022 kg

## Tuner/Reception/Transmission

- Tuner Bands: FM
- Station presets: 30

## Audio Capturing

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

## Software

- Device manager: to restore and upgrade



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\* 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.  
\* 1GB = 1 billion bytes; available storage capacity will be less.  
\* Actual transfer speed may vary based on your operating system and software configuration.  
\* Storage capacity based on 4 minutes per song and 64 kbps WMA or 128 kbps MP3 encoding.