Philips
MP3 player with FullSound™

• Mix
• 4 GB*

SA5MXX04KN/12

Carry your music in any pocket

with built-in clip for music on the go

The GoGEAR Mix takes your music and puts it into any pocket. The slim player makes file transfers a breeze via Direct USB, requiring no cables. It also features a convenient built-in clip, an LCD display and 10 hours of playback time.

Benefits

Superb quality sound
• FullSound™ to bring your MP3 music to life
• MP3 and WMA playback

Complements your life
• 2.5-cm/1" LCD screen for intuitive and enjoyable navigation
• Enjoy up to 10-hour music playback
• Voice recording to take notes or record anything, anytime
• Built-in clip for convenient attachment

Easy and intuitive
• Direct charging from PC via USB
• Songbird: one simple program for managing music
• Shuffle your songs for a surprising sequence every time
• Quick 6-minute charge for 60 minutes of play
• Integrated USB plug for no-fuss connection to your PC/Mac

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Features

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.

2.5-cm/1" LCD screen

Up to 10-hour music playback

Jive to endless hits with your GoGEAR player. A compact rechargeable battery is built in for long-lasting power. Up to 10 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 recording

Voice recording converts your GoGear player into a handy dictation machine. Besides playing music or listening to the 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!

Built-in clip

Direct charging from PC

Charge your GoGear player battery quickly and easily from your PC via USB. Connect your player to your PC with the cable provided and follow the necessary prompts and your PC will provide the power for charging your player within a few seconds. Enjoy the convenience of doing away with a separate recharger.

Songbird

Shuffle your songs

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 into your PC or USB charger for just 6 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.

Integrated USB plug

Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Picture/Display

			Black and White
Backlight	Yes	Resolution	128 x 32
Type	OLED	Lines of text	2

data subject to change
2015, March 5

Sound

Equalizer customisable	Yes
Sound Enhancement	FullSound
Channel separation	45 dB
Frequency response	40 - 18k Hz
Output power (RMS)	2.1 mW
Signal to noise ratio	> 80 dB
Equalizer settings	Classical
	Funk
	Hip Hop
	Jazz
	Rock
	Techno

Audio Playback

Compression format	MP3
	WMA
	WAV
ID3 Tag support	Song title, artist, album
Digital Rights Management	No
MP3 bit rates	8-320 kbps and VBR
MP3 sample rates	16 kHz
	32 kHz
	44.1 kHz
	48 kHz
	11.025 kHz
	22.050 kHz
	24 kHz
	8 kHz
WMA bit rates	5-192 kbps and VBR
WMA sample rates	32, 44.1, 48 kHz

Audio Capturing

Built-in microphone	mono
Voice recording	Yes
Audio file format	WAV

Video Playback

N/A	Yes

Tuner/Reception/Transmission

No	Yes

Still Picture Playback

N/A	Yes

Storage Media

Built-in memory type	NAND Flash
Mass storage class compliant	Yes
Built-in memory (RAM)	4 GB
Music memory capacity, MP3	Up to 1000 tracks*

Connectivity

Headphones	3.5 mm
USB	USB 2.0

Convenience

Superscroll	No
Firmware upgradeable	Yes
Battery charging indication	On user interface
Charge and play	when connected to a PC
Customisable volume limit	Yes
Volume control	Yes

Accessories

Headphones	Yes
Quick start guide	Yes
USB cable	built-in direct USB

System Requirements

USB	Free USB port
PC OS	Windows XP (SP3)/Vista/7

Power

Battery Type	LI-Polymer
Rechargeable	Yes, via USB
Battery capacity	130 mAh
Play time on internal battery	Up to 10 hours' music playback

Dimensions

Packaging type	D-box
D-box dimensions (WxDxH)	80 x 22 x 150 mm
Product dimensions (WxDxH)	24.5 x 15.9 x 82.4 mm
Product weight	0.022 kg

Software

Device manager	to restore and upgrade
Songbird	www.Philips.com/Songbird

Partners

No	Yes

Packaging dimensions

Height	17.40 cm
Width	8.00 cm
Depth	2.20 cm
Net weight	0.05 kg
Gross weight	0.08 kg
EAN	08712581678371
Number of products included	1
Country of origin	CN
Harmonised Systems Code	851981

Outer Carton

Length	16.20 cm
Width	12.20 cm
Height	17.20 cm
Gross weight	0.90 kg
EAN	18712581678378
Number of consumer packages	10

Loading Unit

Number of consumer packages	1880
Length	117.40 cm
Width	80.00 cm
Height	68.80 cm
Gross weight	169.20 kg
Net weight	99.64 kg
GTIN/EAN	68712581678373
Type	8845
Number of CTIs per stack layer	470
Number of stack layers per unit	4
Number of outer cartons per layer	47

* 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.
* 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.

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2015, March 5

Version: 1.1.4
EAN: 08712581678371

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