Philips GoGEAR
MP3 video player with
FullSound™

Muse

16GB*

GoGEAR



SA1MUS16K









Superior sound experience

with FullSound™ and noise cancelation

Philips GoGear Muse Portable AV Player features FullSound™ technology and noise cancelation headphones for exceptional sound and inspired music enjoyment on the go. Plus, viewing videos is a joy on its 3" Wide-QVGA color display.

The best sound entertainment on the go

- Fullsound™ to bring your MP3 music to life
- Built-in active noise cancelation for undisturbed enjoyment
- High-definition headphones for precise sound
- FM radio with RDS and 20 presets for more music options

Easy enjoyment on the go

- Audible.com features digital audiobooks and more
- 7.6 cm/3" wide-QVGA color display for superb video enjoyment
- Playback DRM-free music from your iTunes library
- Create playlists or delete songs directly on the device
- Up to 25-hour music or 5-hour video playback*

Easy and intuitive experience

- Easy video downloads from the Internet to your GoGear
- Folder view to organize and view media files like on your PC
- SuperScroll™ to find what you want in a fast, simple way

PHILIPS

sense and simplicity

Highlights

Active noise cancelation

With Noise Canceling technology, you can listen to music on the go without being affected by ambient noise. Earphone microphones detect ambient noise where it impacts you most and then a digital signal processor creates the necessary equal but opposite waveform to effectively cancel out the unwanted noise, thus bringing you closer to silence. The earphones' special design also provides exceptional sound isolation and a choice of three interchangeable ear caps to ensure a perfect fit.

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.

SuperScroll™

Double action search keys allow easy speed control when scrolling through large libraries. You can choose to move through your playlist one song or video at a time or just press and hold down a little harder to SuperScroll™ swiftly to your desired file.

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.

FullSound FM RADIO MP3 AudibleReady®

MP3 video player with FullSound™
Muse 16GB*

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Specifications

Picture/Display
- Diagonal screen size (inch): 3.0 inch
- Lines of text: 7
- Resolution: WQVGA, 400 x 240 pixels, 262K colours
- Backlight
- Type: LCD

Sound
- Equalizer customizable
- Frequency response: 20 - 18k Hz
- Output Power: 2 x 1.4mW
- Signal to noise ratio: > 84 dB
- THD: 0.05% at 1kHz
- Channel separation: 45 dB
- Equalizer settings: Classic, Dance, Electronica, Hip Hop, Jazz, Lounge, Pop, RnB, Rock, Spoken word
- Sound Enhancement: Noise cancelation, FullSound

Audio Playback
- Compression format: MP3, WAV, WMA, AAC, Ogg Vorbis, FLAC, APE, Real Audio
- MP3 bit rates: 8-320 kbps and VBR
- WMA bit rates: 5-384 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz
- Digital Rights Management: Windows Media DRM for Portable Devices, Supports download & subscription music services
- ID3 Tag support: Song title, artist, album
- MP3 sample rates: 8, 11.025, 16, 22.050, 24, 32, 44.1, 48 kHz

Audio Capturing
- Audio file format: MP3
- Built-in microphone: mono
- Voice recording: MP3
- FM radio recording: MP3

Still Picture Playback
- Picture Compression Format: JPEG, BMP, GIF, PNG
- Slide show

Storage Media
- Built-in memory capacity: 16 GB
- Built-in memory type: NAND Flash

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

Convenience
- Battery charging indication: On User Interface
- Battery low indication
- Function: Keypad lock
- Superscroll
- Volume control
- Firmware upgradeable

Accessories
- CD-ROM: Yes , with IFU, Device Manager, Media converter & Windows Media Player
- Headphones: AY3831 - Noise-cancellation headphones
- Pouch: AY4261
- USB cable: AY3930
- Quick start guide

Software
- Device manager: to restore and upgrade
- Media Converter for Philips: WMV (.wmv.avi containers);MPEG-4 SP(.avi container only);MPEG-4 ASP(.avi); H.264 (MPEG-4 Part10) (.mp4); Other codec/container combinations supported based on installion of relevant Directshow codecs
- Windows Media Player 11

Green Specifications
- Lead-free soldered product

System Requirements
- PC OS: Windows XP (SP2) or Windows Vista
- Internet connection: Yes (for access to updated support documents, manuals, future firmware and PC software upgrades)
- CD-ROM drive
- USB: Free USB port

Power
- Battery capacity: 750mAh
- Playtime on internal battery: Up to 25 hours audio or 5 hours video
- Battery Type: LI-Polymer
- Rechargeable: Yes, via USB

Dimensions
- Product dimensions (WxDxH): 110 x 8.9 x 55 mm
- Product weight: 0.095 kg
- Packaging type: D-box

Tuner/Reception/Transmission
- Station presets: 20
- Tuner Bands: FM
- RDS: Program Type, Radio Text, Station Information, Station Name

Video Playback
- Digital Rights Management: Windows Media DRM for portable devices supports download, subscription rental video services.
- MPEG4 AVC/H.264 BP: Upto VGA resolution, 30 fps, bitrates up to 1.5Mbps in .mp4 containers
- MPEG4 SP/ASP: Upto D1 resolution, 30 fps, bitrates up to 4Mbps in .avi and .mp4 containers
- RMVB: VGA resolution, 30 fps, bitrate upto 1 Mbps in .rmvb container
- WMV9: VGA resolution , 30 fps, bitrate upto 1 Mbps in .wmv container

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* Actual transfer speed may vary based on your operating system and software configuration.
* 1GB = 1 billion bytes; available storage capacity will be less.
* Supports download and subscription services compatible with WMA DRM10
* Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries.
* 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.
* From Philips