



Your video on the move

MP3, WMA, photos and videos

Enjoy video, photos and music on the move with the Philips SA6045. This state-of-theart portable video companion features a high quality 2.2" color display and up to 4 hours of video playtime.

Experience music and video - anytime, anyplace

- Enjoy WMV videos on the move
- · Enjoy MP3 and WMA (DRM) music plus FM radio
- Enjoy your favorite videos on the move

Enjoy straight away

- 2.2" color LCD for a great video viewing experience
- SuperScroll™ finds what you want in a fast, simple way
- Small and wearable for ultimate portability

All your entertainment on the go

- · Auto sync with Windows Media Player
- Charge directly from your PC via USB
- Enjoy up to 15 hours of music or 4 hours of video playtime*



Picture/Display

- Backlight
- Resolution: QVGA, 320 x 240 pixels, 65K colours
- Type: LCD
- Diagonal screen size (inch): 2.2 inch
- · Lines of text: 7

Sound

- · Channel separation: 40 dB
- Equalizer settings: Classic, Jazz, Funk, Hip Hop, Rock, Techno
- Frequency response: 60 18k Hz
- Signal to noise ratio: > 85 dB
- Output Power: 2 x 3mW
- THD: 1%

Audio Playback

- Compression format: MP3, WMA
- ID3 Tag support: Album 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: 5-320 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

Audio Capturing

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

Storage Media

- Built-in memory capacity: 4 GB
- Built-in memory type: NAND Flash
- Music memory capacity, WMA: Upto 1800 songs

Tuner/Reception/Transmission

- Tuner Bands: FM
- · Station presets: 10

Connectivity

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

Convenience

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

Accessories

- CD-ROM: Yes, with IFU, Device Manager, Media converter & Windows Media Player
- Headphones: AY3815
- Quick start guide
- USB cable: AY3930

Software

- Device manager: to restore and upgrade
- Media Converter for Philips: Converts following formats to player: AVI(Microsoft video I format), MPEG-1,2,4, DVD(*.vob),MOV,WMV,RM etc. Needs Quicktime (for MOV) and WMP10 or above (for WMV) installations.
- Windows Media Player II

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 Windows Vista
- USB: Free USB port

Dimensions

- Blister dimensions (WxDxH): 135 x 39 x 195 mm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 93.5 x 53.2 H x 12.5 mm
- Product weight: 0.075 kg

Power

- Battery capacity: 800mAh
- Battery Type: LI-Polymer
- Playtime on internal battery: Up to 15 hours audio or 4 hours video
- Rechargeable: Yes, via USB

Still Picture Playback

- Picture compression format: JPEG
- · Slide show

Video Playback

- Digital Rights Management: Windows Media DRM for Portable Devices, Supports download, subscription & rental video services
- WMV9: Upto 384kbps, 320x240, 30fps (Other formats supported by using provided converter



Issue date 2009-01-29

Version: 4.1.9

12 NC: 8670 000 30651 UPC: 6 09585 13447 8

© 2009 Koninklijke Philips Electronics N.V. All Rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com

Product highlights

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.

- * IGB = I 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.
 Windows Media and the Windows logo are trademarks, or registered trademarks of Microsoft Corporation in the United States and/or other countries
- Actual transfer speed may vary based on your operating system and software configuration.
- Supports download and subscription services compatible with WMA DRMIO