



Philips
Flash audio player

2GB*

SA3123



Your digital music on the move

Enjoy up to 10 hours of your MP3 and WMA music with the Philips SA3123. View photos on the 1.8" color screen.

Ready to wear, Ready to go

- Small and wearable for ultimate portability
- Plug and play data
- Drag and drop your songs easily - no software needed
- Enjoy up to 10 hours music playback*

Your music and pictures on the go, every day

- MP3 and WMA playback
- Voice recording to take notes or record anything, anytime
- 1.8" LCD color display for easy navigation and photo viewing
- Fast downloads from your PC via USB 2.0*

PHILIPS

sense and simplicity

Specifications

Picture/Display

- Backlight
- Lines of text: 7
- Resolution: QQVGA, 160 x 128 pixels, 65K colours
- Type: LCD
- Diagonal screen size (inch): 1.8 inch

Sound

- Channel separation: 40 dB
- Equalizer settings: Classic, Jazz, Rock, Dance, Funk, Hip Hop
- Frequency response: 80 - 18k Hz
- Signal to noise ratio: > 80 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: 5-192 kbps
- WMA sample rates: 8, 11.025, 16, 22.050, 32, 44.1, 48 kHz

Audio Capturing

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

Storage Media

- Built-in memory capacity: 2 GB
- Built-in memory type: NAND Flash
- Mass storage class compliant
- Music memory capacity, WMA: Up to 950 tracks*

Connectivity

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

Convenience

- Firmware upgradeable
- Function: Keypad lock

- Battery charging indication: On User Interface
- Battery low indication
- SuperPlay
- Volume control

Accessories

- CD-ROM: Yes, with IFU, Device Manager, Media Converter
- Headphones: AY3812
- Printed User Guide
- USB cable: AY3930

Software

- Device manager: to restore and upgrade
- Media Converter for Philips: Converts JPEG picture to the player

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, ME, 2000
- USB: Free USB port

Dimensions

- Blister dimensions (WxDxH): 135 x 39 x 195 mm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 79.6 x 42 x 11.9 mm
- Product weight: 0.048 kg

Power

- Battery capacity: 310mAh
- Battery Type: LI-Polymer
- Playtime on internal battery: Up to 10 hours audio or 2 hours video
- Rechargeable: Yes, via USB

Still Picture Playback

- Picture compression format: JPEG
- Slide show



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