



Philips
Flash audio player

128MB*

SA230

MP3 in full motion

128 MB digital audio player

Bold, beautiful and truly compact – that's the RUSH! A total triple treat, Philips' wearable 3-in-one digital audio player is your perfect music companion while you're on the move.

Multi-function basics

- Plays MP3 and WMA digital audio
- Voice Recording Function for recording anything, anytime!
- Digital FM tuner with 10 presets
- Equalizer to suit your music preferences

Durable data storage

- 128MB* built-in memory
- Expandable memory up to 384MB
- MMC/SD memory card slot

Styled for motion

- Versatile wearability with neck-strap and armband
- Tri-Color Backlight for a distinct color for different modes

PHILIPS

Specifications

Sound

- Equalizer: 3-bands
- Equalizer customizable
- Equalizer settings: Classic, Jazz, Pop, Rock
- Frequency response: 20 - 20 000 Hz
- Output Power: 2x5mW (16 Ohm)

Audio Playback

- Compression format: MP3, Windows Media™ Audio
- ID3-tag support

Audio Capturing

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

Tuner/Reception/Transmission

- Frequency range: 87.5 - 108 MHz
- Station presets: 10

Picture/Display

- Backlight color: Green, Orange, Red

Storage Media

- Built-in memory (RAM): 128
- Built-in memory type: NAND Flash
- Memory Card Types: Micro Drive, Multimedia

Card

Connectivity

- Headphone: 3.5 mm
- USB: USB 1.1

Accessories

- Armband: AY3280
- Batteries: AAA battery
- CD-ROM: AY3492
- Neck strap: AY3290
- USB cable: AY3480
- Headphones: HE545

Dimensions

- Master carton quantity: 4
- Master carton dimensions: 225 x 330 x 142 mm
- Packaging type: D-box
- Packaging dimensions (W x H x D): 230 x 166 x 70 mm
- Product dimensions (W x H x D): 53 x 76 x 20 mm
- Product weight: 0.05 kg

Power

- Battery type: AAA, LR03
- Operating time on battery: 10 hr



Highlights

Plays MP3 & WMA digital audio

Plays MP3 and WMA digital audio

Voice Recording Function

Voice Recording Function converts your player into a handy dictation machine. Besides playing music or listening to 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 either in the built-in internal memory or on to the external memory card. Voice Recording Function gives you a highly portable voice recorder allowing you to record anything, anytime and anywhere!

10 presets Digital FM tuner

Digital FM tuner with 10 presets

Equalizer

GoGear Players with Equalizer, utilize technology to automatically set the optimum sound frequency balance for a chosen music style. Whether it is Jazz, Rock or Pop that you are listening to, using the Equalizer preset setting allows you to enjoy the optimum sound for that music style.

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Expandable memory up to 384MB

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MMC/SD memory card slot

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Versatile wearability

Versatile wearability with neck-strap and armband

Tri-Color Backlight

Tri-Color Backlight illuminates the LCD display on your player in a different color depending on which of the 3 function modes you are currently in. Whenever the function mode is selected, the LCD display illuminates for 3 seconds: Orange for Music mode, Red for Voice Recording mode and Green for FM Radio mode. With Tri-Color Backlight you can easily and accurately distinguish which function mode you are in at a glance – even in dim lighting.



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