

Philips
Portable MP3-CD Player
with 100-second Magic
ESP™ and Dynamic Bass
Boost

MP3-CD playback

EXP2546



Enjoy skip-free MP3 music

Get into your groove with the eXp2546 MP3-CD players and enjoy 10 hours of skip-free music on one MP3-CD. A classic favourite, it comes with LCD display and is a great choice for easy and hassle-free music enjoyment on the go

Play your CDs and MP3-CDs

- Enjoy over 10 hours of music on one MP3-CD
- Play CD, CD-R and CD-RW discs

Jogproof

• 100-second Magic ESP™

Enhanced bass performance

• Dynamic Bass Boost for deep and dramatic sound



EXP2546/12

Specifications

Sound

- D/A converter: 1-bit
- Frequency response: 20 20,000 Hz
- Signal to noise ratio: > 85 dB
- Sound Enhancement: Dynamic Bass Boost
- Output Power: 2 x 4 mW RMS
- · Volume Control: digital

Audio Playback

- Playback Media: MP3-CD, CD, CD-R, CD-RW
- Disc Playback Modes: Hold, Next/Previous Album Search, Next/Previous Track Search, Repeat Play, Shuffle Play
- Electronic Skip Protection (CD): 45 seconds
- Magic ESP (MP3-CD): 100 seconds
- MP3 bit rates: 32 320 kbps
- File systems supported: ISO-9660, Jolliet

Connectivity

- DC in: 4.0 mm, 4.5 V, centre +
- · Headphones: 3.5 mm

Convenience

- Display Type: LCD
- Indications: album number, battery status, CD functions, DBB, ESP, time, track

Accessories

- Headphones
- · Included accessories: User Manual

Dimensions

- Master carton dimensions: 305 x 244 x 260 mm
- Master carton weight: 2.39 kg
- Master carton quantity: 5
- Packaging dimensions (W x H x D): 196 x 272 x 45 mm
- Packaging type: Clamshell
- Product dimensions (WxDxH): 140 x 140 x 27.5 mm
- Product weight: 0.38 kg

Power

- Battery Playing Time MP3-CD: 24
- Battery Playing Time CD: 15
- Battery type: AA, LR6, UM3















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Highlights

Dynamic Bass Boost

Dynamic Bass Boost maximises your music enjoyment by emphasising the bass content of the music throughout the range of volume settings - from low to high – at the touch of a button! Bottomend bass frequencies usually get lost when the volume is set at a low level. To counteract this, Dynamic Bass Boost can be switched on to boost bass levels, so you can enjoy consistent sound even when you turn down the volume.