

Portable MP3-CD player

eXp2461

## Enjoy skip-free MP3 music

Get into your groove with the eXp2461 MP3-CD players and enjoy 10 hours of skip-free music on one MP3-CD. A classic favorite, the eXp2461 comes with a dual color display and is a great choice for easy and hassle-free music enjoyment on the go.

### Plays your CDs and MP3-CDs

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

### Jogproof

- 100-second Magic Electronic Skip Protection

### Enhanced bass performance

- Dynamic Bass Boost



**PHILIPS**

## Technical specifications

### Sound

- Output power (RMS): 2 x 4 mW
- D/A convertor: 1-bit
- Sound enhancement technology: Dynamic Bass Boost
- Volume control: Digital
- Signal to noise ratio: >85 dB
- Frequency response: 20 Hz-20 KHz
- Audible feedback

### Audio Playback

- Disc playback media: CD, CD-R, CD-RW, MP3-CD
- MP3 bitrates: 32-320 kbps
- MP3-CD Playback Enhancement: Support ISO-9660 and Joliet format, Variable bit rate per track
- Disc playback mode: 64-Track Programmable, Next/Previous Album Search, Next/Previous Track Search, Fast Forward/Backward, Repeat one/album/all, Shuffle album/all, Scan, Hold, Resume
- Electronic Skip Protection (CD): 45 seconds
- Magic ESP (MP3-CD): 100 seconds at 128 Kbps

### Connectivity

- Headphone: 3.5 mm
- Line out: 3.5 mm
- DC in: 4.0 mm, 4.5 v, centre '+'

### Convenience

- Heat resistant body
- Display type: LCD
- Lines of text: 2 lines
- Indications: CD functions, album number, Track, Time, EQ, ESP, Volume, Battery status

### Accessories

- Headphones: Stereo earphone (AY3805)
- By-pack accessories: User manual

### Dimension

- Master carton dimensions (WxHxD): 8.46 x 13.58 x 9.25 inch
- Master carton quantity: 3
- Master carton weight: 4 lbs
- Packaging dimensions (WxHxD): 8.2 x 12.2 x 2.6 inch
- Packaging type: clamshell
- Product dimensions (WxHxD): 5.5 x 5.5 x 1.1 inch
- Product weight: 0.5 lbs
- Weight incl packaging: 0.9 lbs

### Power

- Batteries type: AA/LR6/UM3 cell
- Battery playing time (MP3): 22 hours (2 x AA alkaline batteries, Power Saving mode)
- Battery playing time (CD): 15 hours (2 x AA alkaline batteries, Power Saving mode)

## Product highlights

### MP3-CD playback

The MP3-CD format combines the advantages of MP3 digital audio compression with the affordable and widely accepted CD storage format. The end result is that a tiny 8cm MP3-CD can hold over 3 hours of MP3 music, while a normal 12cm disc can hold over 10 hours. Using readily available software, you can rip music from your audio CDs or download MP3 music legally from the internet and burn it to a recordable or rewritable 12cm or 8cm CD. The resulting MP3-CD can be played back as though it were a normal audio CD.

### Magic ESP

Magic Electronic Skip Protection ensures skip-free music even when your MP3-CD player is knocked or jolted. Devices with the feature have an intelligent electronic buffer that can store different music formats such as MP3, WMA and CDDA. During playback, music is constantly fed into the buffer. When the device is jolted, music is played from the buffer while the laser promptly refocuses to the point where the shock occurred, and recommences playing to refill the buffer. Magic Electronic Skip Protection can offer long skip protection depending on the bit rate of the digital audio file.

### Dynamic Bass Boost

Dynamic Bass Boost maximizes your music enjoyment by emphasizing the bass content of the music throughout the range of volume settings - from low to high - at the touch of a button! Bottom-end 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.

UPC: 0 37849 95607 6 (single)  
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