



In-car MP3-CD player

## **Continuous in-car MP3-CD music**

- More than 10 hours of music on one MP3 CD
- 100 seconds Magic electronic skip protection
- 20-hour playback with 2 x AA Alkaline batteries (MP3-CD)
- Large and easy to read display
- CD, CD-Recordable and CD-Rewritable compatible
- Playback of MP3 (32-320 Kbps) and variable bitrate
- Digital dynamic bass boost
- Compact disc audio player
- Heat resistant body
- 1-Bit D/A converter
- Hold



# EXPANIUM

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# PHILIPS

# In-car MP3-CD player



## Standard product information

### Amplifier/ system

- Output power (headphone) 2 x 3mW RMS
- 1-Bit D/A converter for pure sound reproduction
- Digital dynamic bass boost
- Rotary volume control
- S/N ratio (A weighted) >85 dB
- Frequency response 20 Hz - 20 kHz
- Audible feedback

### CD player

- Supports the CD-ROM, CD-Recordable and CD-Rewritable in ISO-9660, Joliet format and UDF.
- Playback possibility of 32, 40, 48, 56, 64, 80, 96, 112, 128, 160, 192, 224, 256 and 320 Kbps per MP3 track
- Supports variable bit rate per track
- Supports CD's that contains music tracks with mixed bit rates
- 50-Track programmable, shuffle album/ all, repeat one/ album/ all
- Search forward/ backward in tracks
- Resume and hold

### Electronic skip protection

- MP3-CD 100 seconds ESP at 128 Kbps
- Audio CD 45 seconds ESP

### LCD display

- Indications for track & album number, time, 2-stage DBB, CD functions, ESP and battery status

### Connections

- Headphone/ line out Stereo, 3.5 mm
- DC in 4.0 mm, 4.5V, centre '+'

### Power supply

- Batteries 2 x 1.5V, type AA/LR6/UM3 cell
- Battery playing time 20 hours (2 AA Alkaline, MP3-CD)
- Battery playing time 15 hours (2 AA Alkaline, CD)
- Automatic power switch-off

### General

- Material High temperature resistant plastic
- Weight 250 g
- Product dimensions (mm) 130 L x 138 W x 28 H
- D-box dimensions /10 (mm) 162 L x 147 W x 92 H
- Master carton dimensions /10 (mm) 291 L x 171 W x 166 H
- Master carton quantity 3

### Accessories

- Stereo in-ear headphone
- AC/DC Adapter
- Car cassette adapter
- 4.5V Car cigarette lighter DC/DC adapter
- Belt clip

**More than 10 hours of music on one MP3 CD**  
One MP3-CD can contain over 10 hours of music or more than 150 tracks.

**100 seconds Magic electronic skip protection**  
Automatically stores up to 100 seconds of music at 128 Kbps (MP3 format) to prevent music interruptions caused by shocks.

**20-hour playback with 2 x AA Alkaline batteries (MP3-CD)**  
Powersaving technology extends battery playing time to 20 hours with 2 regular LR6-size (AA) alkaline batteries.

**Large and easy to read display**  
Display that shows album and track number.

**CD, CD-Recordable and CD-Rewritable compatible**  
Ensures that all CD's including CD-Recordable and CD-Rewritable discs, made by any CD-Recorder, can be played.

**Playback of MP3 (32-320 Kbps) and variable bitrate**  
Supports 32 upto 320 Kbps per MP3 track and variable bitrate per MP3 track.

**Digital dynamic bass boost**  
Enhances bass at low, mid and high volume, to give deep, rich sounds.

**Compact disc audio player**  
Compact Disc technology that provides uncompressed superb digital sound quality.

**Heat resistant body**  
Unique composite material enables the CD player to withstand very high temperature.

**1-Bit D/A converter**  
Advanced digital conversion technology ensures crystal-clear sound.

**Hold**  
Locks all buttons to prevent interruption of play or change of program settings.

**Resume**  
Bookmark function that ensures the CD starts precisely from the point it was stopped.

**Automatic power off**  
Automatically switches off the CD player at the end of a compact disc.

**Album/ track - Plus/ minus**  
Scrolls through albums and very fast through all songs.

**CD next/ previous**  
Plays the next or previous track at the touch of a button.

**Repeat one/ album/ all**  
Repeat the current track, the current album or the total CD.

**Shuffle album/ all**  
Plays album or disc randomly, giving you each time a new sequence of tracks.

**50-track programmable**  
Stores up to 50 of your favorite tracks for playing back in your order of preference.

**Audible feedback**  
Confirms any key-push with friendly beep to acknowledge that a command has been given.

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