

8cm MP3-CD player



# 8cm MP3-CD playback

- More than 3 hours of music on one 8cm MP3 CD
- MP3 and AAC support
- 100 sec Magic electronic skip protection
- UDF support
- CD, CD-R and CD-Rewritable compatible
- Playback of MP3 (32-320 Kbps) and VBR
- 3-hour playback with 1 x AA Alkaline batteries (MP3-CD)
- Stereo in-ear headphone, 4 key remote control and AC/DC adapter included



8cm  
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# 8cm MP3-CD player



## Standard product information

### Amplifier/ system

- Output power (in-ear headphone)  
2 x 5mW RMS
- 1-Bit D/A converter for pure sound reproduction
- Digital dynamic bass boost
- Rotary volume control
- S/N ratio (A weighted) >80 dB
- Frequency response 20 Hz - 20 kHz
- Acoustic feedback

### CD player

- Supports the CD-ROM, CD-Recordable and CD-Rewritable in ISO-9660, Joliet format & 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 sec Magic ESP at 128Kbps
- Audio CD 45 sec 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 1 x 1.5V, type AA/LR6/UM3 cell
- Battery playing time 6 hours (1 AA Alkaline, MP3-CD)
- Battery playing time 7 hours (1 AA Alkaline, CD)
- Automatic power switch-off

### General

- Material High temperature resistant plastic
- Weight 200g
- Product dimensions (mm) 92 L x 119 H x 28.5 D
- D-box dimensions /00 (mm) 175 L x 130 H x 60 D
- Master carton dimensions /00 (mm) 372 L x 215 H x 238 D
- Master carton quantity 3

### Accessories

- AC/DC adapter
- Stereo in-ear headphone
- 4 key in cord remote control

### More than 3 hours of music on one 8cm MP3 CD

One MP3-CD can contain over 3 hours of music or more than 45 tracks.

### 100 sec Magic electronic skip protection

Automatically stores up to 100 seconds of music at 128 Kbps (over 200 seconds at 64 Kbps) to prevent music interruptions caused by shocks.

### UDF support

UDF allow recording files in a simply "drag & drop" manner

### Large, easy reading display

Display that shows album and track number.

### CD, CD-R 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 VBR

Supports 32 upto 320 Kbps per MP3 track and variable bitrate per MP3 track.

### Digital dynamic bass boost (2-step)

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 favourite tracks for playing back in your order of preference.

### Acoustic feedback

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

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