



Enjoy MP3 Music!

Play your CDs and MP3-CDs

- Enjoy MP3-CD playback
- More than 10 hours music on one MP3-CD
- Play CD, CD-R and CD-RW discs

Jogproof

- 100-Second Magic Electronic Skip Protection™

Enhanced bass performance

- Digital Dynamic Bass Boost

Easy to use

- LCD display for fast music access



EXPANIUM



Portable MP3-CD Player



Standard product information

Amplifier/system

- Output power (in-ear headphone)
2 x 3mW RMS
- 1-bit D/A converter for pure sound reproduction
- Digital Dynamic Bass Boost
- Rotary volume control
- S/N ration (A weighted) >85dB
- Frequency response 20Hz - 20KHz
- Audible feedback

CD player

- Support the CD-ROM, CD-Recordable and CD-Rewritable in ISO-9660, Joilet format and UDF
- Playback possibility of 32, 40, 48, 56, 64, 80, 96, 112, 128, 160, 192, 224, 256 and 320Kbps per MP3 track
- Support variable bit rate per track
- Support CD 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-Second ESP™ at 128 Kbps
- Audio CD 45-Second ESP™

LCD display

- Indications for track and album number, time, DBB, CD functions, ESP™ and battery status

Connections

- Headphone/line out stereo, 3.5mm
- DC in 4.0mm, 4.5v, centre '+'

Power supply

- Batteries 2 x 1.5V, type AA/LR6/UM3 cell
- Battery playing time 14 hours (2 x AA alkaline batteries, MP3-CD)
12 hours (2 x AA alkaline batteries, CD)
- Automatic power switch-off

General

- Material High temperature resistant plastic
- Weight (g) 250
- Product dimensions 135 D x 125 W x 30 H (mm)
- Clamshell dimensions 60 D x 210 W x 300 H (/00z, mm)
- Master carton dimensions 256 L x 233 W x 345 H (/00z,mm)
- Master carton quantity 3 (/00z)
- D-box dimensions 164 D x 140 W x 49 H (/01, mm)
- Master carton dimensions 304 L x 172 W x 156 H (/01, mm)
- Master carton quantity 6 (01)

Accessories

- In-ear stereo headphone (HE035)

More than 10 hours music in a disc

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

100-Second Magic ESP™

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

14-hour playback time with 2 x AA alkaline batteries

Powersaving technology extends battery playing time to 14 hours with 2 regular LR6-size (AA) alkaline batteries.

Play CD, CD-R and CD-RW discs

Can play all CDs including CD-Recordable and CD-Rewritable discs, made via any CD-Recorder.

MP3 playback at variable bit rate

Supports 32 upto 320 Kbps per MP3 track and variable bit rate per MP3 track.

Digital Dynamic Bass Boost

Enhances bass at low, mid and high volume, to give deep, rich sounds.

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 play interruption or change of program settings.

Resume

Bookmark function ensures that 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 all songs at a high speed.

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.

CD next/previous

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

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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Specifications subject to modification without notice

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