Portable MP3 & AAC-CD player

EXP **301**

MP3-CD playback
with 20-Hour battery playing time

- *More than 10 hours of music on one MP3 CD*
- *MP3 and AAC support*
- *100 sec Magic electronic skip protection*
- *20-hour playback with 2 x AA Alkaline batteries (MP3-CD)*
- *Large, easy reading display*
- *UDF support*
- *CD, CD-R and CD-Rewritable compatible*
- *Playback of MP3 (32-320 Kbps) and VBR*
- *Stereo in-ear headphone, belt-clip and AC/DC adapter included*

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Portable MP3 & AAC-CD player

Standard product information

Amplifier/ system
- Output power (in-ear headphone)
  2 x 5mW RMS
- 1-Bit D/A convertor 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 and Joliet format.
- 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   2 x 1.5V, type AA/LR6/UM3 cell
- Battery playing time   20 hours (2 AA Alkaline, MP3-CD)
- Battery playing time   20 hours (2 AA Alkaline, CD)
- Automatic power switch-off

General
- Material   High temperature resistant plastic
- Weight   260g
- Product dimensions
  (mm)   130 L x 138 W x 28 H
- D-box dimensions /00/11/13
  (mm)   256 L x 145 W x 54 H
- Master carton dimensions /00/11/13
  (mm)   256 L x 172 W x 156 H
- Master carton quantity 3

Accessories
- AC/DC adapter
- Stereo in-ear headphone
- Belt-clip (detacheable)

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 (maximum 400).

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.

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, easy reading display
Display that shows album and track number.

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

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 acknowledges that a command has been given.

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