

i.Beat swap



FEATURES

Highlights

- Choose your own style – with 3 exchangeable designer covers

Playback functions

- Playable file formats: MP3, WMA, WAV
- Movie player for the playback of videos in MTV format
- Folder navigation
- Music library (music is sorted according to artist, album, title and genre)
- Use and edit your own playlist

Hardware

- Sharp 4.6 cm (1.8") TFT display with 262 000 colors
- Maximum 8 GB - space for approx. 160 albums
- Integrated Li-ion high-performance rechargeable battery (charged via the USB)
- Maximum operating period of approx. 13 hours (approx. 3 hours charging time)
- Integrated voice recorder to record notes
- Back cover made of high-grade steel

Recording

- Record speech with the integrated voice recorder (as WAV)

User interface

- ID3 tag display
- File name display
- Language of user interface can be selected

PACKAGE CONTENTS

i.Beat swap, USB 2.0 cable (Mini-USB (male) / USB-A (male)), Sennheiser earphones, 3 designer covers, standard cover (black), neck strap, software CD, operating instructions

Additional functions

- 8 equalizer settings and 7 repeat functions
- Picture viewer to display photographs in JPEG format, BMP format
- Slide-show function
- User-defined equalizer for individualized sound
- Shuffle function
- Resume function (continue where you stopped when the device was turned off)
- Adjustable play speed
- Files can be deleted directly on the player
- Text viewer to display text files (TXT format)

Connections

- Earphone jack
- Hi-Speed USB 2.0 connection (downward-compatible to USB 1.1)

Communication with the PC

- Suitable for Windows® 2000, XP, Vista™, 7, Mac® OS X, Linux® from Kernel 2.6.x
- Mobile data storage device ("USB Stick Device")
- Firmware update possible

Software

- MTV converter for various video formats

TECHNICAL DATA

HARDWARE

Memory	2 GB, 4 GB, 8 GB
Display	262 000-color TFT, 4.6 cm (1.8 inch), 28 mm x 35 mm, 128 x 160 pixels
Interface	Hi-Speed USB 2.0 connection (Mini-USB), Earphone output (3.5 mm jack)
Color	silver/white, black (standard cover), 3 exchangeable designer covers
Dimensions (W x H x D)	42.1 mm x 84.3 mm x 9.1 mm
Weight	approx. 43 g (with battery)

RECORD AND PLAYBACK

Playable file formats	MP3 (CBR/VBR, 32 - 320 kBit/s), MTV (128 x 160 pixel), WAV (8 - 48 kHz), WMA (32 - 320 kBit/s)
Supported picture formats	BMP, JPEG
Playlists	Personal playlist
Equalizer	3D stereo, Bass, user-defined, Jazz, Classical, Normal, Pop, Rock
File information	Lyrics, File name, ID3 tag
Play mode	Normal, Repeat song, Repeat all songs, Shuffle, Folder, Repeat folder, Shuffle folders
Resume function	precise to the second
Recording quality	Voice recorder: WAV (8 kHz)

POWER

Power supply	Lithium-ion battery
Maximum operating time	13 hours
Charge by	USB port, USB charger, approx. 3 hours charging time

COMMUNICATION WITH THE PC

Supported operating systems	Microsoft Windows [®] 7 / Vista [™] / XP / 2000, Mac [®] OS X from 10.3.x, Linux [®] from Kernel 2.6.x
Supported USB modes	MSC
Maximum data transfer rate (read / write)	9 MB/s / 4.3 MB/s
Software	MTV converter for various video formats (only for Windows [®] operating systems)

OTHER CHARACTERISTICS

File management	Folder navigation, Music library
Headphone output, impedance	5 mW (L) + 5 mW (R) , 32 Ohm
Frequency range	20 Hz - 20 kHz
Signal-to-noise ratio	> 80 dB
Languages	German, English, Italian, Spanish, Swedish, Dutch

Hi-Speed USB 2.0
Interface

Compatible
with Windows[®]
2000 | XP | Vista[™] | 7

Compatible
with Mac[®]
from OS X 10.3

Compatible
with Linux[®]

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