



Mambo 100

Digital Audio Player

Quality Entertainment for Life

Features:

Highlights:

- ◆ Cable-free, Built-in USB connector
- ◆ Model performance upgradable.
- ◆ Advanced features e.g. USB 2.0 Hi-speed, DRM, line-in MP3 encoding are optional
- ◆ Sigmatel STMP3502
- ◆ Supports USB 2.0 Full Speed
- ◆ WMA / MP3 Digital Music Playback
- ◆ Supports 128/256/512MB/1GB built-in NAND flash memory
- ◆ LCD Display with 7 color backlight
- ◆ Multi-languages ID3 Tag display
 - ◆ FM Radio & Record
 - ◆ Voice Recording & Playback
- ◆ EQ mode: Normal, Bass, Rock, Classical, Pop, Jazz
- ◆ Music Play Mode: Normal, Repeat one, Repeat all, Random, Shuffle all, Intro
 - ◆ Firmware upgradeable
 - ◆ Portable data storage device
- ◆ Compatible with Windows® Me/XP/2000



Specifications:

Display

- ◆ 96 x 26 Dot-Matrix LCD with 7 color backlight
- ◆ Displays audio format, play mode, current track number, battery status, volume level, equalizer, record status, lock, USB connection, elapsed time, total time, menu settings

Audio Playback

- ◆ Windows Media Audio (WMA) decode
- ◆ MPEG Audio Layer 3 (MP3) decode

Voice Recording

- ◆ built-in Microphone
- ◆ Record in WAV format
- ◆ About 8 hours recording @ 128MB Memory, 8 KHz sampling rate

FM Tuner

- ◆ FM Radio and Record supported
- ◆ Auto and Manual scan supported

Line-in recording

- ◆ Line-in recording through earphone jack

Signal to Noise Ratio

- ◆ >90dB

Frequency Response

- ◆ 20 Hz ~ 20 KHz

Total Harmonic Distortion Output

- ◆ 0.01% ~ 0.1%

Power

- ◆ Use 1 x AAA Battery
- ◆ 8 hours MP3 playtime
- ◆ Power saving settings in menu

Ports

- ◆ Standard type A USB connector
- ◆ Stereo headphone jack

Accessories

- ◆ Ear phone

Product size (approximation)

- ◆ 88.0mm (L) x 31.6mm (W) x 18.0mm (H)

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