



## Bomba 100

Digital Audio Player

# Quality Entertainment for Life

### Features:

- Highlights:**
- ◆ Folder navigation & Playlist supported
  - ◆ Dual jack earphone
  - ◆ 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 EL backlight
- ◆ Multi-languages ID3 Tag display
  - ◆ FM Radio & Record
  - ◆ Voice Recording & Playback
  - ◆ Built-in Mini USB connector
- ◆ 10 EQ mode: Normal, Rock, Jazz, Classic, Pop, Bass, Live, Soft, Treble, Techno
- ◆ Music Play Mode: Normal, Repeat one, Repeat all, Shuffle, Shuffle & Repeat, Preview
  - ◆ Firmware upgradable
  - ◆ Portable data storage device
- ◆ Compatible with Windows® Me/XP/2000



### Specifications:

#### Display

- ◆ 128 x 64 Dot-Matrix LCD with blue EL 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 line-in jack

#### Navigation of music playing support

- ◆ Play all songs in a folder
- ◆ Play selected songs from the Playlist

#### 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

- ◆ Mini USB connector
- ◆ Two Stereo headphone jack

#### Accessories

- ◆ Ear phone
- ◆ USB cable

#### Product size (approximation)

- ◆ 80.0mm (L) x 36.2mm (W) x 21.5mm (H)

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