iAUDIO E2

FEATURES

Hardware

пагажаге		
Audio	Earphone Channel	Stereo
	Tunable Frequency	20Hz ~ 20KHz
	Sound Output	Left 12mW + Right 12mW (16 Ω Ohm Earphone)
	SNR	95 dB
Power	Battery	Internal Lithium Polymer battery
	Charging	USB: ~ 1.5 hrs *on the condition that Input exceeds 5V/500mA*
Capacity	Flash Memory	2GB / 4GB, FAT32 file system**
USB interface	USB Device	USB 2.0 High Speed
Controller	Button Consists	POWER, MENU, VOL+, VOL-, FF, REW
General	Dimension	26.6mm x 64.2mm x7.7mm (W x L x H)
	Weight	16.6 g (Including internal Battery)
	Working Temperature	0 ℃ ~ 40 ℃
System requirements	CPU	Pentium III 500 Mhz or higher
	OS	Windows Vista / XP / 2000 / ME
		MAC OS 10.X / Linux v2.4 or higher : Data transfer supported***
	USB Port	2.0 High Speed Recommended

$\label{eq:Application} \textbf{Application can be modified with the improvements.}$

Music Player	File Format	MP3/2/1, WMA, FLAC (FLA), OGG, WAV
	Audio Codec	MP3: MPEG 1/2/2.5 Layer 3, ~320kbps, ~48kHz, mono/stereo
		WMA: ~320kbps, ~48kHz, Mono/Stereo
		OGG: ~Q10, ~44.1kHz, Mono/Stereo
		FLAC : Compression Level 0 ~ 8, ~44.1kHz, Mono/Stereo
		WAV: ~48kHz, 16bit, Mono/Stereo
	Sound Effects	BBE+ 9 Presets
		(Normal, BBE, BBE ViVA, BBE ViVA 2, BBE Mach3Bass, BBE MP, BBE Headphone, BBE Headphone 2, BBE Headphone 3)
	Playback time	Up to 11 hrs 30 mins

^{*} The status of battery left may vary according to the conditions of PC.

^{**} Due to the system space, the actual storage may differ from the indicated memory storage.

^{***} MAC OS users are recommended to start using iAUDIO E2 after formatting to MSDOS(FAT)