COWON Z2

FEATURES

* The specifications are subject to change without notice.

Item	Category	Specification
General	CPU	1GHz ARM CORTEX-A8 CPU + 800MHz 1080p Full HD VPU + 320MHz Mali 3D GPU
	RAM	512MB
	OS	Android 2.3 Gingerbread
	Size	62.8(W) x 116.5(H) x 11.8(T) mm
	Color	Black / White
	Weight	116g
	Display	AMOLED 3.7 Inch (800X480), Capacitive Touchscreen
Audio	Channel	Stereo
	Frequency Range	20Hz~20,000Hz
	Max Output	Left 29mW + Right 29mW (With 16Ω Earphones)
	S/N Ratio	95dB
FM Radio	Frequency Range	87.5~108 MHz (KR,US,EU), 76~90 MHz (JP)
TV OUT		HDMI
Power	Built-in Battery	Built-in Rechargeable Lithium Polymer Battery
	Playback Time	Music: Max 22 hours / Video: Max 8.5 hours
	Battery Charging	AC Adapter : 3 Hours
Capacity	Flash Memory	8GB/16GB/32GB (Flash Memory, NTFS File System)
	External Memory	MicroSD Slot
Button		Menu, Home, Back, Power/Hold, Play/Pause, FF, REW, Vol+, Vol-
Recording		Mic / FM Radio
Movie Player	File Format	AVI, WMV, ASF, MP4, MKV, MPG, DAT, TS, TP, TRP, 3GP
	Video Codec	DivX, XviD, H.264, WMV 9/8/7, MPEG1
	Video Resolution	Max 1920x1080
	Audio Codec	MPEG1 Layer 1/2/3, WMA, OGG Vorbis, PCM, FLAC
	Color Subtitle	SMI, SMIL, SRT, SUB (Text Form)
Music Player	File Format	MP3/2/1, WMA, OGG, WAV, ASF, FLAC, APE, M4A
	Audio Codec	MPEG1 Layer 1/2/3, WMA, OGG Vorbis, PCM, FLAC, Monkey's Audio
	JetEffect 5	48 Presets (44 Presets + 4 User Presets)
		BBE+ (BBE, Mach3Bass, 3D Surround, MP Enhance)
		Special Effect (Stereo Enhance, Reverb 9 Modes)
		EQ (5 Band Equalizer & EQ Filter)
Photo Viewer	File Format	JPG, PNG, GIF, BMP
Document Viewer	Text Viewer	TXT (No limits)
Wi-Fi		WiFi IEEE 802.11 b/g/n
Bluetooth		Bluetooth 2.1 + EDR, A2DP / AVRCP / OPP
Etc		Built-in Speaker, Mic, MicroSD Card Slot, G-Sensor
System Requirements		CPU : Pentium III 500Mhz or higher
		OS : Windows7/ Vista/ XP/ 2000 : All functions supported
		USB Port : USB 2.0 High Speed recommended