

COWON X7

MSRP: TBD



FEATURES

* The specifications are subject to change without notice.

Item	Category	Specification	
Capacity	HDD	120GB/160GB	
	FLASH	1GB	
Video	Display	16 million colors, 4.3" Wide TFT LCD (480X272), Touchscreen	
	Size	78.6 x 126.9 x 14.5mm	
General	Color	White / Black / Purple	
	Weight	212g	
Button	4 Buttons	POWER / HOLD, M, VOL+, VOL-	
Power	Built-in Battery	Built-in rechargeable lithium polymer battery	
	Playback time	Music : Max 103 hours / Video : Max 10 hours	
	Battery Charging	AC Adaptor : 2.5 hours (5V/3A or higher)	
Audio	Channel	Stereo	
	Frequency Range	20Hz ~ 20KHz	
	Max Output	16 Ohm earphones : 30mW + 30mW	
	S/N Ratio	95dB	
FM Radio	Frequency Range	87.5~108 MHz (KR,US,EU), 76~108 Mhz (JP)	
AV OUT	Video	Composite	
	Video Format	NTSC / PAL	
	Audio	Stereo	
ETC		Built-in speaker	
		Microphone	
Input Method	Touch Interface	Registive Touch Screen Interface	
Display UI		Flash UI	
USB Interface	USB Device	USB 2.0 High Speed recommended	
	File Format	AVI, WMV, ASF	
Movie Player	Video Codec	Xvid SP/ASP, WMV 7/8/9, DivX 3/4/5	
	Video Resolution	480x272, 30 fps recommended	
	Audio Codec	MP3, WMA	
	Subtitle	SMI	
	Playback time	Max 10 Hours	
	File Format	MP3, WMA, FLAC, OGG, APE, WAV	
Music Player	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 APE : Fast, Normal, High, 16bit, v3.97 ~ 3.99	
	ID3 Tag	ID3 V1, ID3 V2.2/V2.3/V2.4, Vorbis Comment	
	Lyrics	LDB 1.0, 2.0	
	Sound Effect	BBE+ (BBE, Mach3Bass, MP3 Enhance, 3D Surround) Special Effect (Stereo Enhance, Reverb) 5 Band Graphic Equalizer	
	JetEffect 3.0	35 Presets (Normal, BBE, BBE VIVA, BBE VIVA2, BBE Mach3Bass, BBE MP, BBE Headphone, BBE Headphone2, BBE Headphone 3 , Rock, Jazz, Classic, Ballad, POP, Club, Funk, Hip Hop, Techno, Blues, Metal, Dance, Rap, Wide, X Bass, Hall, Vocal, Maestro, Feel the Wind, Mild Shore, Crystal Clear, Reverb Room, Reverb Club, Reverb Stage, Reverb Hall, Reverb Stadium) 4 User Presets (User 1, User 2, User 3, User 4)	
	Playback time	Max 103 hours	
	Photo Viewer	File Format	JPG
		Resolution	No limit. (Progressive format: LT 1M pixel)
	Document Viewer	Text Viewer	TXT, No limits (Exception : UTF-8, Unicode (big endian)).
	Bluetooth		Bluetooth 2.0 Stereo Headset (A2DP, AVRCP Profile)
System Requirements	CPU	Pentium III 500Mhz or higher	
	OS	Windows7/ Vista/ XP / 2000 / ME, MAC OS 10.X/ Linux v2.4 or higher(Support only for data transfer)	
		Windows Media Player 10 or higher (MTP sync.)	
		USB Port	