

Dell Axim X30 Combo

Physical Attributes

Dimensions (width x height x depth):	77.2 x 122.4 x 15 millimeters 3 x 4.8 x 0.6 inches
Bounding Volume:	141.7 cubic centimeters
Mass:	139 grams (battery included)

Software Environment

Embedded Operating System:	Microsoft Windows Mobile 2003 Second Edition for Pocket PC Premium Edition
Operating System Kernel:	Windows CE 4.21.1088 Build 14049

Microprocessor, Chipset

CPU Clock:	312 MHz
CPU:	Intel XScale PXA270
Width of Machine Word:	32 bit
CPU Core:	Intel XScale
Level 1 cache:	32KB data cache / 32 KB instruction cache
Instruction Set:	ARMv5TE

Memory, Storage capacity

RAM type:	SDRAM
RAM capacity:	64 MB
ROM type:	Flash EEPROM
ROM capacity:	64 MB, including 31MB user-accessible non-volatile storage

Graphical subsystem

Display Type:	color transflexive TFT display
Display Color Depth:	16 bit/pixel (65536 scales)
Display Diagonal:	3.5 " (89 millimeters)
Display Resolution:	240 x 320 (76800 pixels)
Viewable Display Size:	2.1 " x 2.8 " (53.4 x 71.2 millimeters)
Dot Pitch:	114.2 pixel/inch (0.2225 millimeter/pixel)
Graphical Controller:	Intel 2700G3 Multimedia Accelerator

Frame Buffer / VRAM: 384 KB

Audio Subsystem

Audio Channel(s):	stereo sound
Digital/Analog Converter (Playing):	16 bit resolution
Microphone(s):	mono sound
Loudspeaker(s):	mono sound
Audio Output:	3.5mm plug
Audio Controller:	Wolfson WM9705

Control Peripherals

Positioning Device:	Touchscreen
Primary Keyboard:	Not supported
Directional Pad:	Four-way (with action button)
Scroll Wheel:	Pressable non-rotary scroll wheel

Interfaces

Expansion Interfaces:	MMC, SD, SDIO Supports memory cards with capacity of up to 2GB and may comply with some (not SD 2.0/HC) memory cards with higher capacity than 2GB
USB:	USB 1.1 client, Full-Speed (12Mbit/s) Proprietary connector
Bluetooth (802.15):	Bluetooth 1.1, Internal antenna
Wireless LAN/Wi-Fi (802.11):	IEEE 802.11b, 11 Mbit/s Internal antenna
Infrared Gate:	IrDA 1.2, 115200bit/s (SIR/CIR)
Serial (UART):	RS-232, 115200 bit/s Proprietary connector

Power Supply

Battery Technology:	Lithium-ion battery
Battery Build:	removable
Estimated Battery Life:	3 hours
Battery Capacity:	850 mAh
Estimated Average Current:	95 mA