



Amiga CD <sup>32</sup> companison with other platforms				
	3DO	Amiga CD <sup>32</sup>	Sega CD	Nintendo CD
Cpu, speed, bits, MIPS		68EC020, 14 Mhz, 32 bit, 3.5 MIPS	2x68000, 12 Mhz, 16 bit, 0.3 MIPS	65816, 3.58 Mhz, 8/16 bit, 0.1 MIPS
Chip RAM, Fast RAM, non volatile RAM		2M DRAM, none, 1Kb	64Kb VRAM, 64Kb SRAM, 8 Kb	Custom RAM, 64 Kb SRAM, Yes (? Kb)
Custom chips	Two animation processors, Video processor DSP, DMA engine, Exp. controller	I/O ports, audio and interrupt controller, DMA controller, Video data controller, CD- ROM controller	2 custom chips in base, 3 custom chips in CD	5 custom chips in base, 32 bit CD co- processor
Animation CELS	Yes 100s	8 sprites (64 bit) and Bob	s 80 sprites 32 bit	128 sprites (64 bit)
Video modes	640x400 15 Khz	640x400 15 Khz	320x200 15 Khz	512x448 15 Khz
Colors, speed	256/32768, 64M pixels/sec	256000/16 M, 7M pixels/	sec 64/512 colors, ??	256/32768, ??
sound	Stereo 16 bit, stereo CD-DA DSP	Stereo 8 bit, stereo CD-DA, DSP	Mono 8 bit FM, stered CD-DA, No DSP	Stereo 16 bit, stereo CD-DA, DSP
CD-ROM	2x	planned 2x	lx	2x
Development system cost	\$10.000+	\$3000	\$299+\$99	\$??+\$99

## Amiga CD32

Una scheda riassuntiva, ritengo interessante, sulle caratteristiche della macchina, il confronto con altre console e foto della scheda madre.