



Multimedia PC Specification

Comparison of Level 1 and Level 2

The following chart compares key requirements and recommendations of the Multimedia PC Level 1 and Level 2 Specifications. Complete information about the specifications is available from the Multimedia PC Marketing Council.

	 Level 1	 Level 2
<i>Requirements:</i>		
RAM	2 MB	4 MB
Processor	16 Mhz 386SX	25 Mhz 486SX
Hard Drive	30 MB	160 MB
CD-ROM Drive	150 KB/sec. sustained transfer rate, maximum average seek time 1 second	300 KB/sec. sustained transfer rate, maximum average seek time 400 milliseconds, CD-ROM XA ready, multisession capable
Sound	8-bit digital sound, 8 note synthesizer, MIDI playback	16-bit digital sound, 8 note synthesizer, MIDI playback
Video Display	640 x 480, 16 colors	640 x 480, 65,536 colors
Ports	MIDI I/O, joystick	MIDI I/O, joystick
<i>Recommendations:</i>		
RAM		8 MB
CD-ROM	64 KB on-board buffer	64 KB on-board buffer
Sound		CD-ROM XA audio ability, support for IMA adopted ADPCM algorithm
Video	640 x 480, 256 colors	Delivery of 1.2 megapixels/sec. given 40% of CPU bandwidth

Please note that the above requirements are minimum system requirements and not a recommendation by the Multimedia PC Marketing Council for a particular system configuration.