Macintosh Performa 6205CD

SYSTEM

Introduced: August 1995
Discontinued: June 1997
Gestalt ID: 42
Form Factor: Quadra 630
Weight (lbs.): 19
Dimensions (inches): 4.3 H x 12.6 W x 16.5 D

Codename: Crusader
Oder Number:
KB Article #:

POWER

Max. Watts: 55
Amps: 1.25
BTU Per Hour: 188.1
Voltage Range: 100-240
Freq'y Range (Hz): 50-60
Battery Type: 4.5V alkaline
☒ **Soft Power**
☐ **Monitor Power Outlet**

PORTS

ADB: 1
Video: DB-15
Floppy: none
SCSI: DB-25
GeoPort Connectors: none
Ethernet: none
Microphone Port Type: PlainTalk
☒ **Printer** ☒ **Speaker**
☒ **Modem** ☒ **Headphone**
☐ **Airport** ☒ **Remote Control**

VIDEO

Built-in Display: *none*

Maximum Color Bit-depth[1] At:

			512 x384	640 x400	640 x480	640 x870[2]	800 x600	832 x624	1024 x768	1152 x870	1280 x1024
VRAM Speed:	**VRAM Needed:**	**Video Configuration:**									
60 ns	built in	1MB DRAM	n/a	n/a	16	n/a	8	8	n/a	n/a	n/a

[1] 1-bit = Black & White; 2-bit = 4 colors; 4-bit = 16 colors; 8-bit = 256 colors; 16-bit = Thousands; 24-bit = Millions
[2] The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.

Video in not supported at 832x624.

LOGIC BOARD

Main Processor: 603, 75 MHz
PMMU: integrated
FPU: integrated
Data Path: 64-bit, 37.5 MHz
L1 Cache: 16K
L2 Cache: 256K
Secondary Processor: none
Slots: LC, comm, TV, video in/out

MEMORY

Memory on Logic Board: none
Minimum RAM: 8 MB
Maximum RAM: 64 MB
RAM Slots: 2   72-pin
Minimum RAM Speed: 80 ns
RAM Sizes: 4, 8, 16, 32 MB
Install in Groups of: 1

SOFTWARE

☒ **Speech Recognition Supported**

Addressing Modes: 32-bit
Original SSW: 7.5.1
Original Enabler: System Enabler 406

ROM ID: $077D
ROM Version: $26
ROM Size: 4MB
AppleTalk Version: 58.1.3

Supported Macintosh System Software:

☐ A/UX 1.0	☐ NOS 1.11	☐ ProDOS ☐
☐ A/UX 1.11	☐ NOS 1.3	☐ GS/OS ☐
☐ A/UX 2.0	☐ NOS 2.0	☐ NeXTStep 1.x ☐
☐ A/UX 3.0.1	☐ NOS 2.1	☐ NeXTStep 2.x ☐
☐ A/UX 4.1.4	☐ LOS 7/7	☐ NeXTStep 3.x ☐
☐ A/UX 4.1.4.1	☐ DOS 3.1	☐ OpenStep ☐
☐ A/UX 4.1.5	☐ SOS 1.3	☐ <1.0 ☐

SOUND

☐ **Built-in Microphone**

Microphone Port Type: PlainTalk
Sound In: mono, 16-bit
Sound Out: stereo, 16-bit

INPUT: impedance 100 kOhm; avg. line level 100 mV rms; avg. mic. level 70 mV rms, max. input level 1.8 V rms

STORAGE

☒ **Supports Internal CD-ROM**

Floppy Size: 1.44MB
Floppy Inject: manual
Internal HD Size: 1GB
Internal HD Interface: IDE
Original CD-ROM Speed: 4x

HISTORY

The PowerMac 6200 was a 5200 in a Quadra 630-style case. The 6200 was sold only in Europe, but was released in the US as the Performas 6200CD, 6205CD, 6210CD, 6214CD, 6216CD, 6218CD, 6220CD, and 6230CD, each bundled with a 15" monitor, and a different hard drive. In late 1995 and early 1996, apple released several more machines based on the same motherboard, with similar specs: The Performas 6260CD, 6290CD, 6300CD, and 6310CD each ran on a 100 Mhz 603e, and the PowerMac 6300/120 and the Performa 6320 each ran on a 120 Mhz 603e. They were all eventually replaced by the Performa 6360.