

Power Macintosh 6300/160

SIEW

Introduced: October 1996 Discontinued: June 1997 Gestalt ID: 58 Form Factor: Quadra 630 Weight (lbs.): 17

Dimensions (inches): 4.3 H x 12.6 W x 16.5 D

Codename: Crusader Oder Number: KB Article #:

This system is not sold in the U.S.

POWER

Max. Watts: 150 **Amps:** 5.00 BTU Per Hour: 513 Voltage Range: 90-270 Freq'y Range (Hz): 47-63 Battery Type: 4.5V alkaline

> **⊠** Soft Power **☐** Monitor Power Outlet

PORIS

ADB: 1 Video: DB-15 Floppy: none SCSI: DB-25

GeoPort Connectors: 2 Ethernet: none

Microphone Port Type: PlainTalk

⊠ Printer **⊠** Speaker Modem **Headphone** ☐ Airport **⊠** Remote Control

Maximum Color Bit-depth¹ At: Built-in Display: none

640 640 800 832 1024 1152 1280 512 VRAM Speed: VRAM Needed: Video Configuration: x384 x400 x480 x870² x600 x624 x768 x870 x1024 1MB DRAM built in 8 60 ns n/a 16 n/a 16 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

Video in not supported at 832x624.

LOGC BOARD

VDEO

Main Processor: 603e, 160 MHz PMMU: integrated FPU: integrated Data Path: 64-bit, 40 MHz L1 Cache: 32K

L2 Cache: opt'l.

Secondary Processor: opt. PC Compatbility Card

Slots: PCI, comm, TV, video in/out

NEVORY

Memory on Logic Board: 8 MB Minimum RAM: 16 MB Maximum RAM: 136 MB RAM Slots: 2 168-pin Minimum RAM Speed: 70 ns

RAM Sizes: 8, 16, 32, 64 MB

Supported Macintosh System Software:

Install in Groups of: 1

A/UX 4.1.5

Speech Recognition Supported SOFTWARE

Addressing Modes: 32-bit **ROM ID:** \$077D Original SSW: 7.5.3 ROM Version: n/a Original Enabler: System Enabler 410 **ROM Size: 4MB** AppleTalk Version: n/a

☐ 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	

SUND

Built-in Microphone

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

Sound Out: stereo, 16-bit

STORAGE

Supports **⊠** Internal CD-ROM

Floppy Size: 1.44MB Floppy Inject: manual Internal HD Size: 1.2GB **Internal HD Interface: ATA** Original CD-ROM Speed: 4x

 \square SOS 1.3 \square <1.0

HSTORY

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.

² The maximum color depth listed for 640x870 is 8-bit, reflecting the capabilities of the Apple 15" Portrait Display.