Performa 6200CD Series: Specifications (2/96)

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TOPIC ---

This article gives the technical specifications for the Performa 6200 series
computers.

The following computers are in the Macintosh Performa 6200 series: Performa
6200, Performa 6216, Performa 6218, Performa 6220, and Performa 6230.

These products differ in several ways:

• Amount of RAM installed
• Video In Card installed
• TV Tuner Card installed
• MPEG Card installed
• Application software installed

DISCUSSION --

Microprocessor

• PowerPC 603 RISC microprocessor running at 75 MHz
• 256K Level 2 cache on 64-bit PPC bus

Memory

• 8 MB or 16 MB RAM (one or two 8 MB SIMMs installed)*
- Expandable up to 64 MB (32 MB x 2 slots)
- Two 72-pin SIMM slots, 80 ns or faster
- Expandable one SIMM at a time
- 32-bit memory bus
• 4 MB ROM on 64-bit PPC bus

Storage

• 1.4 MB Apple SuperDrive disk drive - read and write MS-DOS disks
• 1 GB IDE hard drive, 1/3 height
• AppleCD 600i CD-ROM drive (Quad Speed)

Expansion & Ports

- LC processor direct slot (MPEG card installed in the Macintosh Performa 6230CD)
- Video-in slot for optional video capture card (installed in the Macintosh Performa 6220CD and 6230CD)
- TV tuner slot (installed in the Macintosh Performa 6220CD)
- Communications slot (internal modem installed in entire Performa 6200 series)
- SCSI interface for connecting up to five external devices
- One serial (RS-232/RS-422) printer port**
- ADB port
- Sound-in (PlainTalk compatible)
- Sound-out

Video

- 1 MB DRAM video frame buffer
- 16-bit color at 640x480, 8-bit color at 800x600, 832x624
- Supports Video In with optional card
- Apple Multiple Scan 15 Display included with Macintosh Performa 6200CD, 6218CD, and 6230CD

Sound

- 16-bit CD audio
- 16-bit sound out and internal***
- PlainTalk (or line level) microphone required

Communications

- Internal Global Village Communications Teleport Gold IIv 14.4 Kbps fax send/receive modem (installed in Communications slot)
- Megaphone software, speaker phone and digital answering machine

Ergonomic Features

- Front controls for volume and contrast
- Front headphone jack
- Infrared remote control
- Power on/off from keyboard

Keyboard

- Includes AppleDesign Keyboard
- Supports all Apple Desktop Bus (ADB) keyboards

Mouse

- Apple Desktop Mouse ll

Clock/Calendar

- CMOS customer chip and battery

Disability Access

- CloseView, Easy Access, and visible-beep software are built in.
- Third-party options provide alternative input and output devices

Electrical Requirements

- 110 - 240v, 50 - 60 Hz
- Power consumption 45 watts max (excluding monitor)
- EPA Energy Star compliant

ADB Power Requirements

- Maximum power draw for all ADB devices is 500mA
- Mouse draws 10mA
- Keyboard draws 10mA

Size and Weight

- Height: 4.3 in. (10.95 cm)
- Width: 12.6 in. (32 cm)
- Depth: 16.5 in. (41.95 cm)
- Weight: 19 lb. (8.6 kg)

Operating Environment

- 10°C to 40° C (50°F to 104°F)

System Software

- Mac OS System 7.5.1 with Apple Guide, AppleScript and PC Exchange included

Third-party software bundles
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Begin_Table

Entire 6200CD series

At Ease	MacLinkPlus/Easy Open Translators
ClarisWorks	Widget Workshop
Quicken	ClickArt Performa Collection
eWorld	MacTess Home Learning Software
WealthBuilder	MacGallery Clip Art
Mangia	American Heritage Dictionary
Virex	Power Pete
Global Fax software	Megaphone for Performa
Global Village Tour	Newton Tour

End_Table

Performa 6200CD & 6218CD

- The Writing Center

- Fine Artist
- Expresso

Performa 6216CD

- Expresso

Performa 6220CD

- Fine Artist

Performa 6230CD

- The Writing Center
- Fine Artist
- Expresso
- Personal Assist

CD bundles
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Entire 6200CD series

- 1995 Grolier's Multimedia Encyclopedia
- Smithsonian's America
- Family Doctor

Performa 6200CD

- Thinkin Things 2
- Professor Piccolo
- Club KidSoft
- 3D World Atlas
- My First Incredible Amazing Dictionary

Performa 6216CD

- Time Almanac Reference Edition
- Trivial Pursuit
- MusicNet CD
- Microsoft Bookshelf

Performa 6218CD

- Trivial Pursuit
- The Even More! Incredible Machine
- Professor Piccolo
- Felix The Cat CD
- Club KidSoft CD
- CardShop Plus/StickerShop Plus
- 3D World Atlas
- Earth Explorer
- The Way Things Work
- Time Almanac Reference Edition

- My First Incredible Amazing Dictionary
- Hometime: Weekend Home Projects
- Sharks!
- Thinkin Things 2

Performa 6220CD

- Avid VideoShop
- Professor Piccolo
- Club KidSoft CD
- 3D World Atlas
- Thinkin Things 2

Performa 6230CD

- Thinkin Things 2
- Professor Piccolo
- My First Incredible Amazing Dictionary
- 3D World Atlas
- Club KidSoft CD
- Ocean Life: Hawaiian Islands (MPEG)
- Time Almanec (MPEG)

Notes:
*The Macintosh Performa 6200CD and 6216CD have 8 MB of RAM; the Macintosh
Performa 6218CD, 6220CD, and 6230CD each have 16 MB of RAM.

**The modem serial port is disabled with an internal modem installed in the
Communications Slot.

*** The Macintosh User's Guide for Macintosh Performa 6200CD computers
incorrectly states that these computers have 8-bit sound.

Product specifications are subject to change. Check with an Apple reseller for
the most current information about product specifications and configurations.

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