

# Macintosh PowerBook 2400c/180

# **Features**

# Lightweight design

- · Weighs only 4.4 lbs.
- Uses lithium-ion battery technology for light weight—and long battery life

# **High performance**

- Packs desktop-level performance into a lightweight, compact system
- Features industry-standard, performanceenhancing PCI architecture
- Comes standard with a brilliant 10.4-in. (diagonal) active-matrix color, SVGA display
- Offers outstanding video capabilities, including graphics acceleration and Zoomed Video support
- Includes a large-capacity, 1.3GB hard disk drive

## **Outstanding connectivity**

- Offers a full range of built-in ports, including a printer/modem port for networking and communications, an external floppy disk drive port, a SCSI port for connecting up to six external devices, an ADB port for attaching an extra keyboard or mouse, a VGA-style video-output port for connecting external monitors or projection devices, and an infrared port to support easy, wireless LAN access or file sharing with similarly equipped systems
- Includes built-in 16-bit stereo sound-input/ output ports

# Flexible expansion options

- Offers one RAM expansion slot to support up to 80MB of memory
- Accommodates two Type II PC Cards or one Type III PC Card for additional communications, storage, or other options

# **Bundled productivity software**

- Comes with the Apple Internet Assistant with Mac OS 8 for easy Internet access
- Includes pre-installed ClarisWorks integrated productivity software
- Provides software for remote access and cross-platform compatibility
- Features Apple Location Manager software, which allows you to easily switch system settings that vary by location

The Apple Macintosh PowerBook 2400c/180 combines Apple's acclaimed ease of use with desktop-level performance, connectivity, and expandability, without the need for expensive add-ons. But the key to this unique system's appeal is its compact design and ultralight weight—features that make the PowerBook 2400c/180 the optimal choice for people who are always on the move.

Based on the high-end architecture of the PowerBook 3400, this surprisingly light notebook system rivals many desktop computers with its 180-megahertz PowerPC 603e processor and 256K level 2 cache. But the true measure of performance goes far beyond processor speed, to include features such as high-capacity hard disk storage, a high-resolution display with video acceleration, long battery life, and flexible connectivity—areas in which the Macintosh PowerBook 2400c/180 shines.

For years, people have been forced to choose between powerful

but heavy notebook systems and lighter systems that sacrifice performance and connectivity features. The PowerBook 2400c/180 essentially eliminates this trade-off between portability and productivity, by combining a sleek, lightweight product that's not only fast but also designed with connectivity features that make it easy to add to your system's capabilities. With its built-in PC Card slots (ideal for adding a modem or Ethernet connection, 16-bit videooutput port (for attaching an external monitor), and ADB port (for connecting additional input devices such as a keyboard or mouse), as well as other features—the PowerBook 2400c/180 provides extraordinary flexibility in configuration.

The result is a system that redefines portability, making the Macintosh PowerBook 2400c/180 the computer of choice for mobile professionals who want the convenience and outstanding performance that the lightest Macintosh system offers today.





**Ordering Information** 

Order No. M5241LL/A

disk drive

**Accessories** 

Order No. M5876

Order No. M5937

36-watt AC Adapter

PowerBook 2400c Order No. M5853

Macintosh PowerBook 2400c/180

• PowerBook 2400c/180 computer with

180-MHz PowerPC 603e processor, 16MB

of RAM, internal 1.3GB hard disk drive, and

external 1.4MB Apple SuperDrive floppy

All systems also ship with battery and AC

adapter; complete setup, learning, and

software; cross-platform compatibility

software; and one-year limited warranty.

Lithium-Ion Rechargeable Battery for

External Floppy Disk Drive for Macintosh

For more information about Apple Macintosh

Product specifications are subject to change.

Check with your Apple reseller for the most

current information about product specifica-

PowerBook products, visit our web site at

http://www.powerbook.apple.com.

tions and configurations

Macintosh PowerBook 2400c/180

reference documentation; Apple Internet

Assistant with Mac OS 8; Apple Remote Access

# Macintosh PowerBook 2400c/180

# **Technical Specifications**

## Microprocessor

• 180-MHz PowerPC 603e; 256K level 2 cache

#### **Architecture**

 PCI-based architecture, 33-MHz I/O bus and 40-MHz system bus

#### Memory

• 16MB of RAM, supports up to 80MB

#### Storage

- Internal 1.3GB hard disk drive
- External 1.4MB Apple SuperDrive floppy disk drive

#### Display

- · Resolution: 800 by 600 pixels
- 10.4-in. (diagonal) active-matrix color SVGA display that supports up to thousands of colors
- 1MB of VRAM supports 16-bit color video output (thousands of colors) in 800- by 600-pixel resolution, and 8-bit color video output (256 colors) in 1,024- by 768-pixel resolution on up to 20-in. monitors
- Hardware acceleration of scrolling and other graphics

# **Expansion capabilities**

- · One memory expansion slot
- Slots for two Type II PC Cards or one Type III PC Card; supports Zoomed Video

## **Battery**

- Lithium ion (Lilon—29-watt-hour)
- Average life: 2 to 4 hours, depending on environmental usage pattern

## Ports

- · Apple Desktop Bus (ADB) port
- · Serial (RS-422) port
- 16-bit video-output port (VGA-style connector)
- SCSI port for connecting as many as six external devices
- · Infrared technology port
- Power adapter ports
- Stereo sound-input/output port
- · Floppy disk drive connector

## **Networking and communications**

 Built-in infrared technology supports AppleTalk protocols and 1Mb IrDA standard

#### Sound

- · Built-in speaker
- 16-bit, CD-quality stereo input/output
- · Integrated microphone

#### Keyboard

 Built-in 16.5-mm-pitch keyboard, complete with inverted "T" and 12 function keys

### Apple trackpad

 Solid-state Apple trackpad provides precise cursor control; sensing of movement and acceleration can be easily adjusted; supports tap, double-tap, and drag capabilities

# **Electrical requirements**

- · Line voltage: 100 to 220 volts AC
- · Frequency: 50 to 60 Hz

# **Environmental requirements**

- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: -13° to 140° F (-25° to 60° C)
- · Relative humidity: 20% to 90% noncondensing
- Operating altitude: 0 to 10,000 ft. (0 to 3,048 m)
- Maximum storage altitude: 20,000 ft. (6,300 m)

### Size and weight

- Height: 1.9 in. (4.7 cm)
- Width: 10.5 in. (26.7 cm)
- Depth: 8.4 in. (21.3 cm)
- Weight: 4.4 lb. (2.0 kg)

# Apple Computer, Inc.