



PowerBook Duo Dock and MiniDock

Features

PowerBook Duo Dock

- PowerLatch docking technology for easy, automatic, one-step docking
- Internal 1.4MB Apple SuperDrive
- Built-in video support for 256 colors, expandable to 32,000 colors
- Support for most Apple displays, including the Macintosh 16-inch Color Display, as well as most VGA and SVGA displays
- Two NuBus expansion slots
- Ten built-in ports, including SCSI port for up to six peripherals, such as an external hard disk or CD-ROM
- Pass-through port for modem in PowerBook Duo
- Security key for locking PowerBook Duo and slot for security cable

PowerBook Duo MiniDock

- Small size and weight for easy portability
- PowerLatch docking technology
- Built-in video support for 256 colors
- Support for most Apple displays, including the Macintosh 16-inch Color Display, as well as most VGA and SVGA displays
- Nine built-in ports, including SCSI port
- Slot for a security cable
- Port for connecting external floppy drive

The Apple PowerBook Duo system is an excellent choice if you want a small but extremely powerful notebook computer—with expansion capabilities that let you turn it into a full Macintosh desktop system.

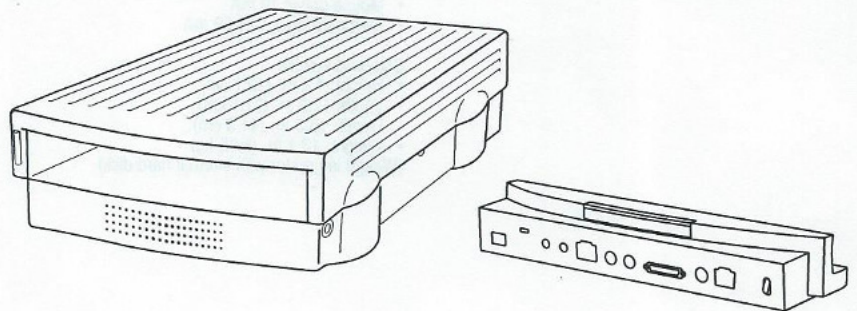
The heart of the PowerBook Duo system is the award-winning PowerBook Duo notebook computer. Weighing only 4.2 to 4.8 pounds, it's light enough to take anywhere, yet powerful enough for any computing task.

When you're back at the office and want the capabilities of a desktop Macintosh, just slip your PowerBook notebook into the PowerBook Duo Dock. PowerLatch docking technology provides easy, reliable connections between the two, so you have instant access to such desktop resources as a large color display, full-size keyboard, mouse, printers, and network resources.

The PowerBook Duo Dock supports Apple displays of up to 16 inches and has two full-size NuBus slots that let you add the capabilities you want. The 1.4-megabyte Apple SuperDrive lets you read, write, and format Macintosh, Windows, and MS-DOS floppy disks. There's even room for an additional hard disk.

When you want to take your work with you, simply press the eject button and the PowerBook Duo notebook computer slides out, ready for computing wherever you go. All your applications and most recent files are stored securely on the computer's hard drive.

When you're away from your office, use the portable Macintosh Duo MiniDock to work with external displays, CD-ROM drives, and other peripherals.





PowerBook Duo Dock and MiniDock

Ordering Information

PowerBook Duo Dock

Order No. M1928LL/A

- PowerBook Duo Dock with internal 1.4MB Apple SuperDrive
- Mouse and microphone
- Power cable
- Security keys
- Complete setup, learning, and reference documentation
- Limited warranty

Optional PowerBook Duo Dock configuration

Order No. M2631LL/A

- PowerBook Duo Dock with 1MB VRAM, built-in 68882 math coprocessor, and 230MB internal hard disk

PowerBook Duo MiniDock

Order No. M4181LL/A

- PowerBook Duo MiniDock
- Complete setup, learning, and reference documentation

PowerBook Duo Top Cover Retrofit

Order No. M1814Z/A

- Upgrades older Duo Docks for use with PowerBook Duo 270c
- Increases strength of Duo Dock to physically support monitors up to 85 lbs. (39 kg)

PowerBook Duo VRAM Expansion Kit

Order No. M13114LL/A

PowerBook Math Coprocessor Kit

Order No. M6775LL/A

Apple Ethernet NB Card

Order No. M0417LL/A

Macintosh HDI-20 External 1.4MB Floppy Disk Drive

Order No. M8061LL/A

Apple HDI-30 SCSI Disk Adapter

Order No. M2539LL/A

Apple HDI-30 SCSI System Cable

Order No. M2538LL/A

Technical Specifications

PowerBook Duo Dock

Coprocessor

- Optional 68882 math coprocessor

Displays supported

- Most Apple displays, including the Macintosh 16-inch Color Display
- Physically supports monitors up to 85 lb.
- Most VGA and SVGA monitors with adapter

Video RAM (VRAM)

- 512K standard
- Expandable to 1MB

Color depth support

- Supports 8-bit color for display of 256 colors on monitors up to 16 in.
- Supports 16-bit color with additional 512K of VRAM; permits display of thousands of colors on monitors up to 16 in.

Disk drives

- Built-in Apple SuperDrive 1.4MB floppy disk drive that uses high-density floppy disks and reads, writes, and formats Macintosh, Windows, MS-DOS, OS/2, and ProDOS disks
- Optional internal hard disk (many capacities available)

Interfaces

- Two NuBus slots for expansion cards that provide Ethernet, Token Ring, additional video, or other capabilities
- Apple Desktop Bus (ADB) port supporting a keyboard, mouse, and other input devices
- Two serial (RS-422) ports for printers, modems, AppleTalk network, and other devices
- Video-out port for external monitor
- HDI-30 SCSI port for external hard disks, scanners, CD-ROM drives, and other devices
- Pass-through port for the optional modem in the PowerBook Duo notebook computer
- Sound-in/sound-out port

Networking

- Serial port for AppleTalk

Security

- Key lock prevents removal of PowerBook Duo from the PowerBook Duo Dock
- Slot for cable to secure the Duo Dock to a desk

Electrical requirements

- Line voltage: 100 to 240 VAC, RMS single phase, automatically configured
- Frequency: 50 to 60 Hz, single phase
- Power: 87 W maximum

ADB power requirements

- Maximum current draw for all Apple Desktop Bus devices: 500 mA (a maximum of three Apple Desktop Bus devices is recommended)
- Mouse draws 10 mA
- Keyboard draws 25-80 mA

Size and weight

- Height: 4.8 in. (12.1 cm)
- Width: 12.3 in. (31.1 cm)
- Depth: 16.3 in. (41.3 cm)
- Weight: 13.1 lb. (5.95 kg)

(Weight is greater with internal hard disk)

Operating environment

- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: -40° to 116° F (-40° to 47° C)
- Relative humidity: 20% to 95% noncondensing
- Operating altitude: 0 to 10,000 ft. (0 to 3,048 m)
- Maximum storage altitude: 15,000 ft. (4,722 m)

PowerBook MiniDock

Displays supported

- Most Apple displays, up to and including the Macintosh 16-inch Color Display
- Most third-party VGA and SVGA monitors

Color depth support

- Supports 8-bit color for display of 256 colors

Interfaces

- Apple Desktop Bus port for keyboard, mouse, and other input devices
- Two serial (RS-422) ports for printers, modems, AppleTalk network, and other devices
- Video-out port
- HDI-30 SCSI port for external hard disks, scanners, CD-ROM drives, and other devices
- Port for a Macintosh HDI-20 External 1.4MB Floppy Disk Drive that uses high-density floppy disks and reads, writes, and formats Macintosh, Windows, MS-DOS, OS/2, and ProDOS disks (requires HDI-20 connector)
- Pass-through port for the optional modem in the PowerBook Duo notebook computer
- Sound-in/sound-out port

Networking

- Serial port for AppleTalk

Security

- Slot for cable to secure the Duo Dock to a desk

Electrical requirements

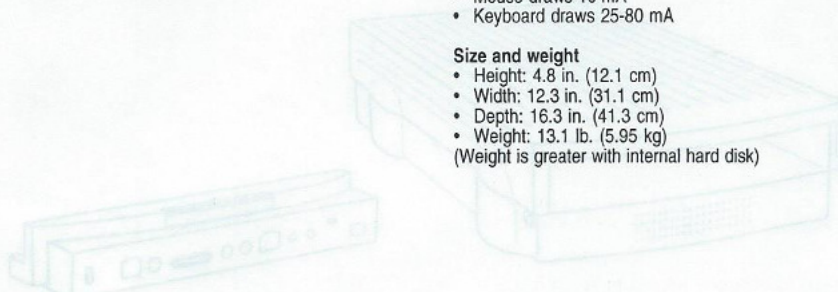
- Line voltage: 100 to 240 V
- Frequency: 47 to 63 Hz, single phase
- Power: 4.5 W maximum, not including monitor power

Environmental requirements

- Operating temperature: 50° to 95° F (10° to 35° C)
- Storage temperature: -40° to 116° F (-40° to 47° C)
- Relative humidity: 20% to 95% noncondensing
- Altitude: 0 to 15,000 ft. (4,722 m)

Size and weight

- Height: 2.1 in. (5.3 cm)
- Width: 10.6 in. (29.6 cm)
- Depth: 3.2 in. (8.1 cm)
- Weight: 1.24 lb. (.56 kg)



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