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PowerBook Duo Dock Plus: Technical Specifications (12/95)

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TOPIC -----

This article contains the technical specifications for the PowerBook Duo Dock Plus.

DISCUSSION -----

Displays Supported

- Most Apple displays, including the Apple Multiple Scan 20 Display
- Physically supports monitors weighing up to 85 lb.
- Most VGA and SVGA monitors with adapter

Video RAM (VRAM)

- 1MB of VRAM standard

Color Depth Support

- Built-in support for 16-bit color. Permits display of thousands of colors on monitors up to 17 inches and 256 colors on 20- and 21-inch monitors

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

- One high-speed Ethernet port
- One 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
- One Video-out port for external monitor
- One HDI-30 SCSI port for external hard disks, scanners, CD-ROM drives, and

other devices

- One Pass-through port for the optional modem in the PowerBook Duo notebook computer
- Sound-in/sound-out ports
- Two NuBus slots for expansion cards that provide Ethernet, Token Ring, additional video, or other capabilities

Networking

- Serial port for AppleTalk networking

Security

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

Electrical Requirements

- Line voltage: 100 to 240 V AC, 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)
(Note: Weight is greater with internal hard disk installed)

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)

Article Change History

13 Dec 1995 - Added information about internal built-in Ethernet port.

Support Information Services

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